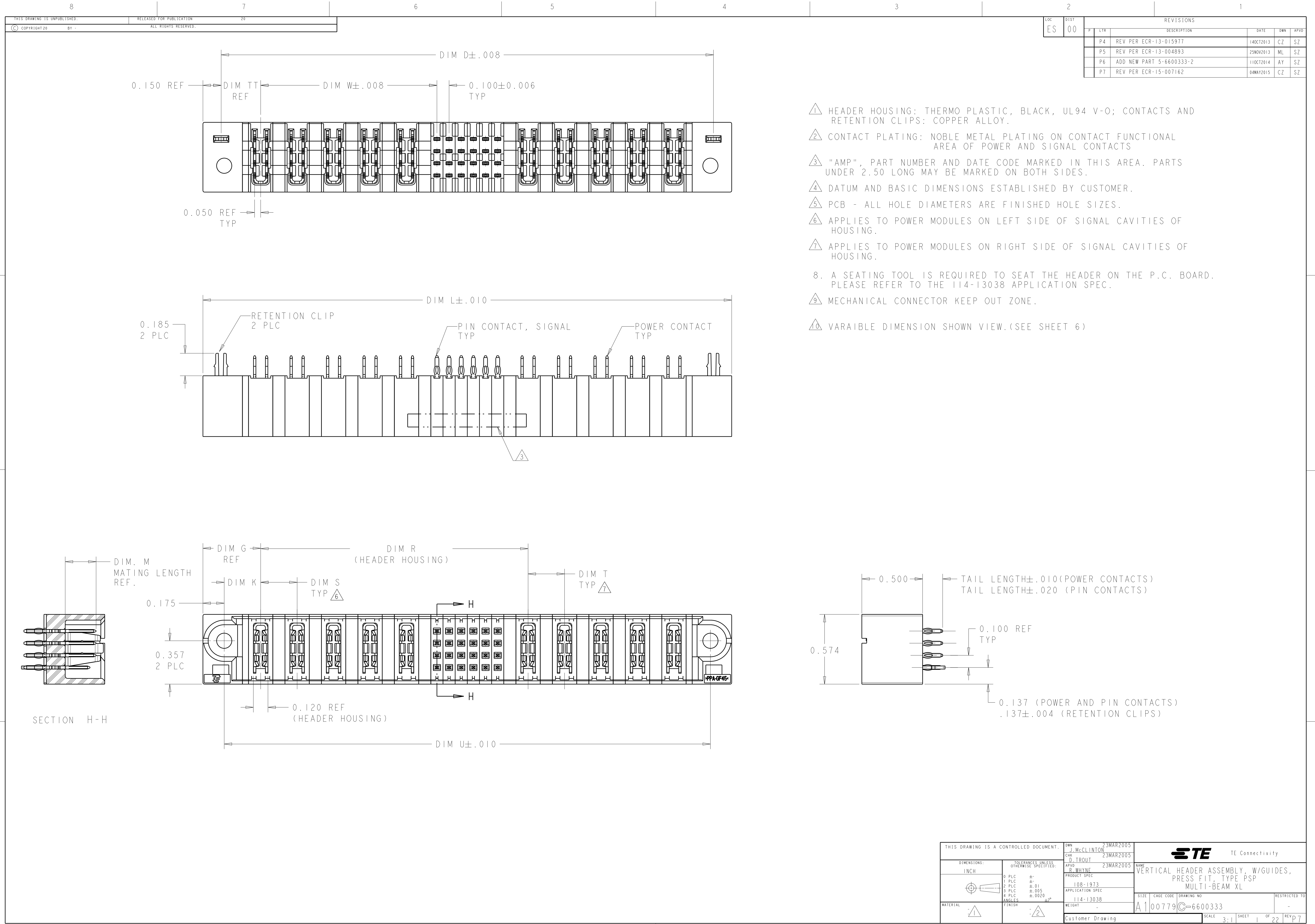


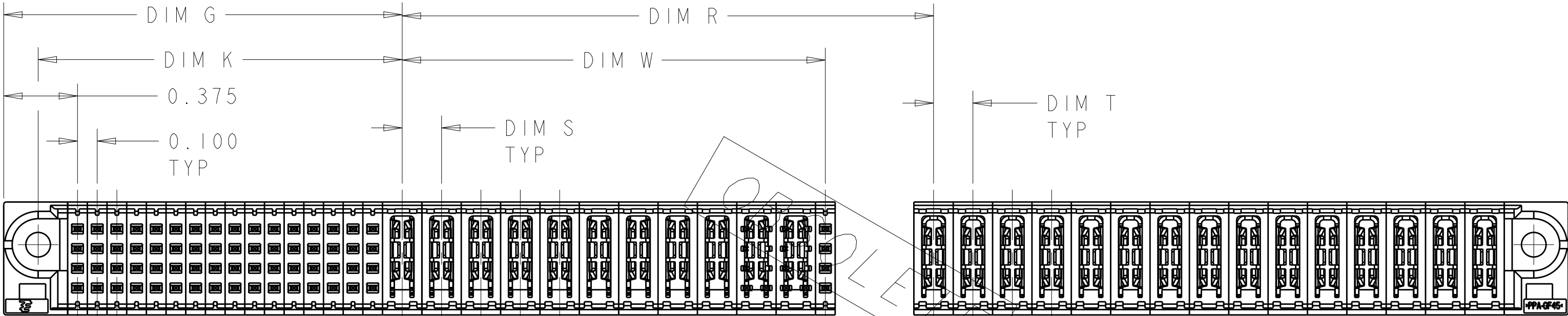


LOC		DIST		REVISIONS						
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD			
		P4	REV PER ECR-13-015977	14OCT2013	CZ	SZ				
		P5	REV PER ECR-13-004893	25NOV2013	ML	SZ				
		P6	ADD NEW PART 5-6600333-2	11OCT2014	AY	SZ				
		P7	REV PER ECR-15-007162	04MAY2015	CZ	SZ				

1. HEADER HOUSING: THERMO PLASTIC, BLACK, UL94 V-O; CONTACTS AND RETENTION CLIPS: COPPER ALLOY.
2. CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF POWER AND SIGNAL CONTACTS
3. "AMP", PART NUMBER AND DATE CODE MARKED IN THIS AREA. PARTS UNDER 2.50 LONG MAY BE MARKED ON BOTH SIDES.
4. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
5. PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
6. APPLIES TO POWER MODULES ON LEFT SIDE OF SIGNAL CAVITIES OF HOUSING.
7. APPLIES TO POWER MODULES ON RIGHT SIDE OF SIGNAL CAVITIES OF HOUSING.
8. A SEATING TOOL IS REQUIRED TO SEAT THE HEADER ON THE P.C. BOARD. PLEASE REFER TO THE 114-13038 APPLICATION SPEC.
9. MECHANICAL CONNECTOR KEEP OUT ZONE.
10. VARAIBLE DIMENSION SHOWN VIEW.(SEE SHEET 6)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. McCLINTON 23MAR2005	TE Connectivity	NAME VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL	
DIMENSIONS: INCH		CHK D. TROUT 23MAR2005			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD R. WHYNE 23MAR2005	PRODUCT SPEC		SIZE
0 PLC $\pm .$		108-1973		CAGE CODE	
1 PLC $\pm .01$		APPLICATION SPEC		DRAWING NO	
2 PLC $\pm .01$		114-13038		REV	
3 PLC $\pm .005$		WEIGHT		P7	
4 PLC $\pm .0020$		Customer Drawing		SCALE 3:1	
ANGLES $\pm 2^\circ$		SHEET 1 OF 22		REV P7	
FINISH					

LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-



PART NUMBER 2-6600333-3
UNSPECIFIED REFER TO TEH SHEET 1

P6	.300	.425	2.500	.250	.250	1.700	2.850	.275	.450	2.550	NO	2P + 48S + 2P	5-6600333-2
	.300	1.425	4.250	.250	.250	2.700	4.600	.275	.450	4.300	NO	6P + 48S + 5P	5-6600333-1
P1	.300	.425	2.400	.250	.250	1.100	2.750	.275	.450	2.450	NO	2P + 24S + 4P	5-6600333-0
	.300	.175	1.100	-	-	.550	1.450	.275	.450	1.150	YES	1P + 12S + 1P	4-6600333-9
N7	.300	1.225	4.000	.250	.250	2.200	4.350	.275	.450	4.057	NO	5P + 24S + 6P	4-6600333-8
N3	.300	.925	2.600	.250	.250	1.300	2.950	.275	.450	2.650	YES	4P + 12S + 4P	4-6600333-6
N5	.325	.550	2.200	.300	.300	1.300	2.550	.300	.475	2.250	YES	2ACP + 24S+ 2ACP	4-6600333-5
	.300	.425	1.900	.250	.250	1.100	2.250	.275	.450	1.950	YES	2P + 24S + 2P	4-6600333-4
N4	.325	.550	2.200	.300	.300	1.300	2.550	.300	.475	2.250	YES	2ACP + 24S + 2ACP	4-6600333-3
	.300	1.925	4.700	.250	.250	2.400	5.050	.275	.450	4.750	YES	8P + 16S + 8P	4-6600333-2
	.300	.425	1.600	.250	.250	.800	1.950	.275	.450	1.650	YES	2P + 12S + 2P	4-6600333-1
	.325	.850	2.800	.300	.300	1.600	3.150	.300	.475	2.850	YES	3ACP + 24S + 3ACP	3-6600333-9
	.300	1.425	3.500	.250	.250	1.700	3.850	.275	.450	3.550	YES	6P + 8S + 6P	3-6600333-8
	.300	.475	2.000	.250	.250	1.200	2.350	.275	.450	2.050	YES	2P + 24S + 2P	3-6600333-7
	.300	.925	3.700	.250	.250	2.400	4.050	.275	.450	3.750	NO	4P + 56S + 4P	3-6600333-6
	.300	.675	2.400	.250	.250	1.350	2.750	.275	.450	2.450	YES	3P + 24S + 3P	3-6600333-5
	.300	.925	2.500	.250	.250	1.200	2.850	.275	.450	2.550	YES	4P + 8S + 4P	3-6600333-4
	.300	.925	2.700	.250	.250	1.400	3.050	.275	.450	2.750	NO	4P + 16S + 4P	3-6600333-3
	.300	.925	2.900	.250	.250	1.600	3.250	.275	.450	2.950	NO	4P + 24S + 4P	3-6600333-2
	.325	1.750	4.800	.250	.300	2.475	5.150	.300	.475	4.850	YES	6ACP + 24S + 8P	3-6600333-1
	.300	.225	1.300	-	-	.750	1.650	.275	.450	1.350	YES	1P + 16S + 1P	3-6600333-0
	.300	.425	2.100	-	.250	1.300	2.450	.275	.450	2.150	YES	2P + 32S + 2P	2-6600333-9
	.300	.925	2.450	.250	.250	1.400	2.800	.275	.450	2.500	YES	4P + 16S + 3P	2-6600333-8
	.300	.975	3.250	.250	.250	1.700	3.600	.275	.450	3.300	YES	4P + 24S + 5P	2-6600333-7
	.300	.675	2.400	.250	.250	1.350	2.750	.275	.450	2.450	YES	3P + 24S + 3P	2-6600333-6
	.300	.925	2.450	.250	.250	1.400	2.800	.275	.450	2.500	YES	4P + 16S + 3P	2-6600333-5
	.275	2.000	5.450			2.650	5.800	.250	.425	5.500	YES	10P + 24S + 12P	2-6600333-4
	1.875	2.150	7.600	.200	.200	2.700	7.950	1.850	2.025	7.650	YES	64S+11P+20S+15P	2-6600333-3
	.275	2.000	5.450			2.650	5.800	.250	.425	5.500	YES	10P + 24S + 12P	2-6600333-2
	.325	1.750	4.800	.250	.300	2.475	5.150	.300	.475	4.850	YES	6ACP + 24S + 8P	2-6600333-1
	.300	.475	2.000	.250	.250	1.200	2.350	.275	.450	2.050	YES	2P + 24S + 2P	1-6600333-6
	.300	1.425	3.900	.250	.250	2.100	4.250	.275	.450	3.950	YES	6P + 24S + 6P	1-6600333-5
	.300	.975	3.200	.250	.250	1.900	3.550	.275	.450	3.250	YES	4P + 32S + 4P	1-6600333-4
	.300	1.425	3.900	.250	.250	2.100	4.250	.275	.450	3.950	YES	6P + 24S + 6P	1-6600333-3
	.300	.425	1.900	.250	.250	1.100	2.250	.275	.450	1.950	YES	2P + 24S + 2P	1-6600333-2
	.325	.850	2.800	.300	.300	1.600	3.150	.300	.475	2.850	YES	3ACP + 24S + 3ACP	1-6600333-1
	.300	.475	1.800	.250	.250	1.000	2.150	.275	.450	1.850	YES	2P + 16S + 2P	1-6600333-0
	.300	.225	1.300	-	-	.750	1.650	.275	.450	1.350	YES	1P + 16S + 1P	6600333-9
	.300	.425	3.250	-	.250	2.700	3.600	.275	.450	3.300	YES	2P + 88S + 1P	6600333-8
	.300	.725	2.300	.250	.250	1.250	2.650	.275	.450	2.350	YES	3P + 16S + 3P	6600333-7
	.300	.975	3.000	.250	.250	1.700	3.350	.275	.450	3.050	YES	4P + 24S + 4P	6600333-6
	.300	.475	2.000	.250	.250	1.200	2.350	.275	.450	2.050	YES	2P + 24S + 2P	6600333-5
	.300	.425	1.700	.250	.250	.900	2.050	.275	.450	1.750	YES	2P + 16S + 2P	6600333-4
	.325	1.450	4.000	.300	.300	2.200	4.350	.300	.475	4.050	YES	5ACP + 24S + 5ACP	6600333-1
DIM "TT"	DIM "W"	DIM "U"	DIM "T"	DIM "S"	DIM "R"	DIM "L"	DIM "K"	DIM "G"	DIM "D"	RETENTION CLIP		DESCRIPTION	PART NO

OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

INCH

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.01
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.0020
ANGLES ±.020
FINISH

MATERIAL

-

OWN J. McCLINTON 23MAR2005
CHK D. TROUT 23MAR2005
APVD R. WHYNE 23MAR2005

PRODUCT SPEC

108-1973

APPLICATION SPEC

114-13038

WEIGHT

-

Customer Drawing

NAME VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL

SIZE A1

CAGE CODE 00779

DRAWING NO 6600333

RESTRICTED TO

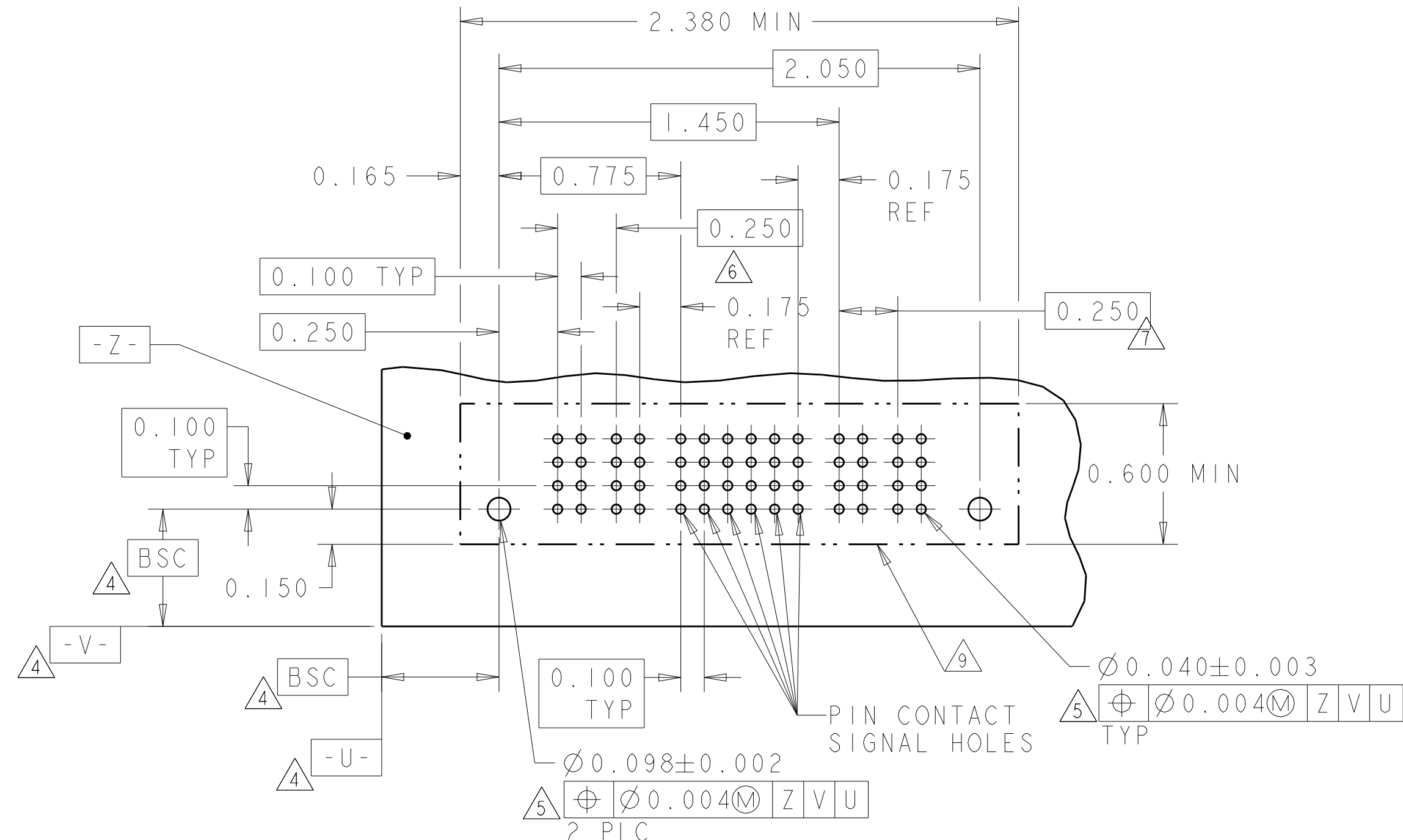
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SCALE 3:1

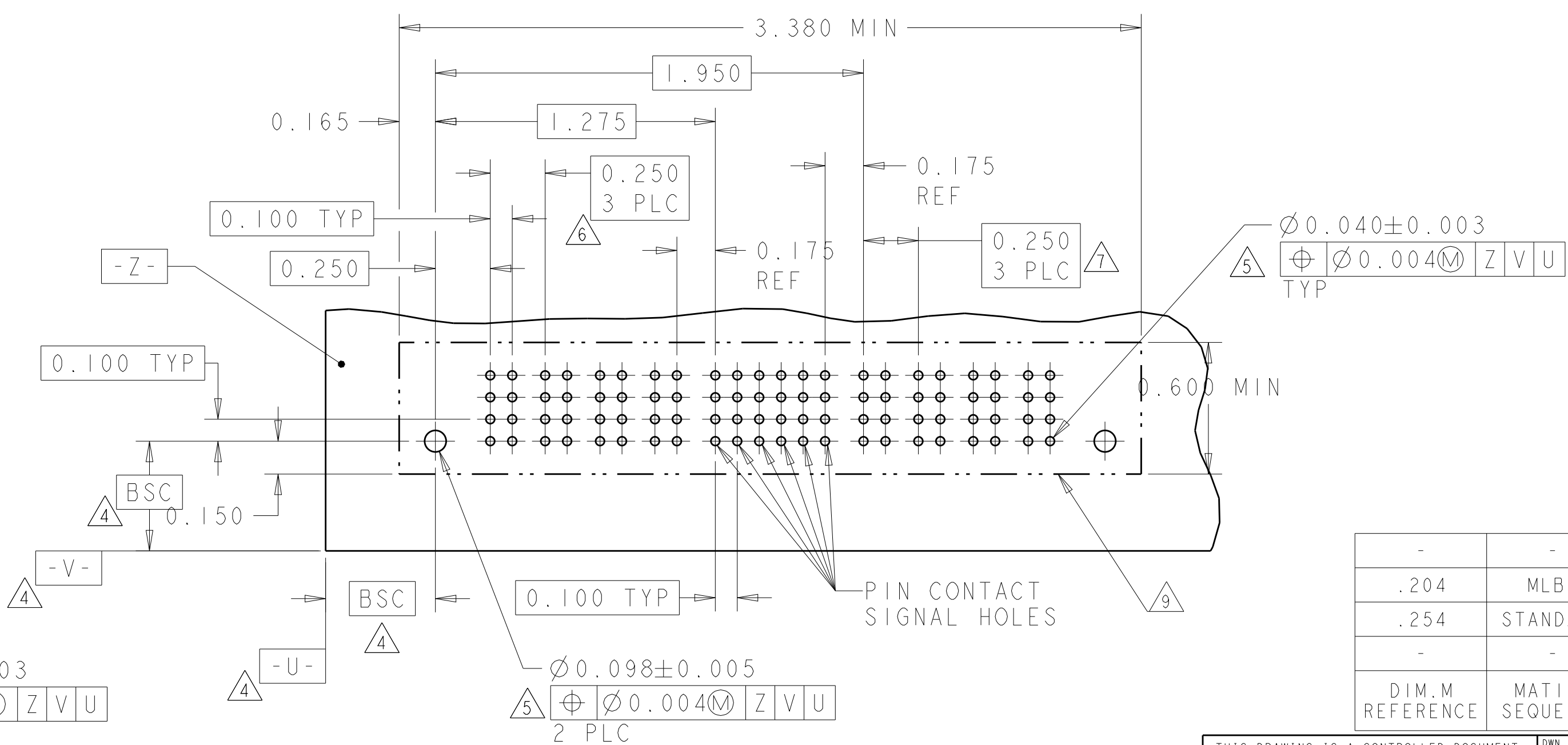
SHEET 2

OF 22

REV P7

[illegible]

RECOMMENDED PCB LAYOUT 6600333-5
SCALE 2:1

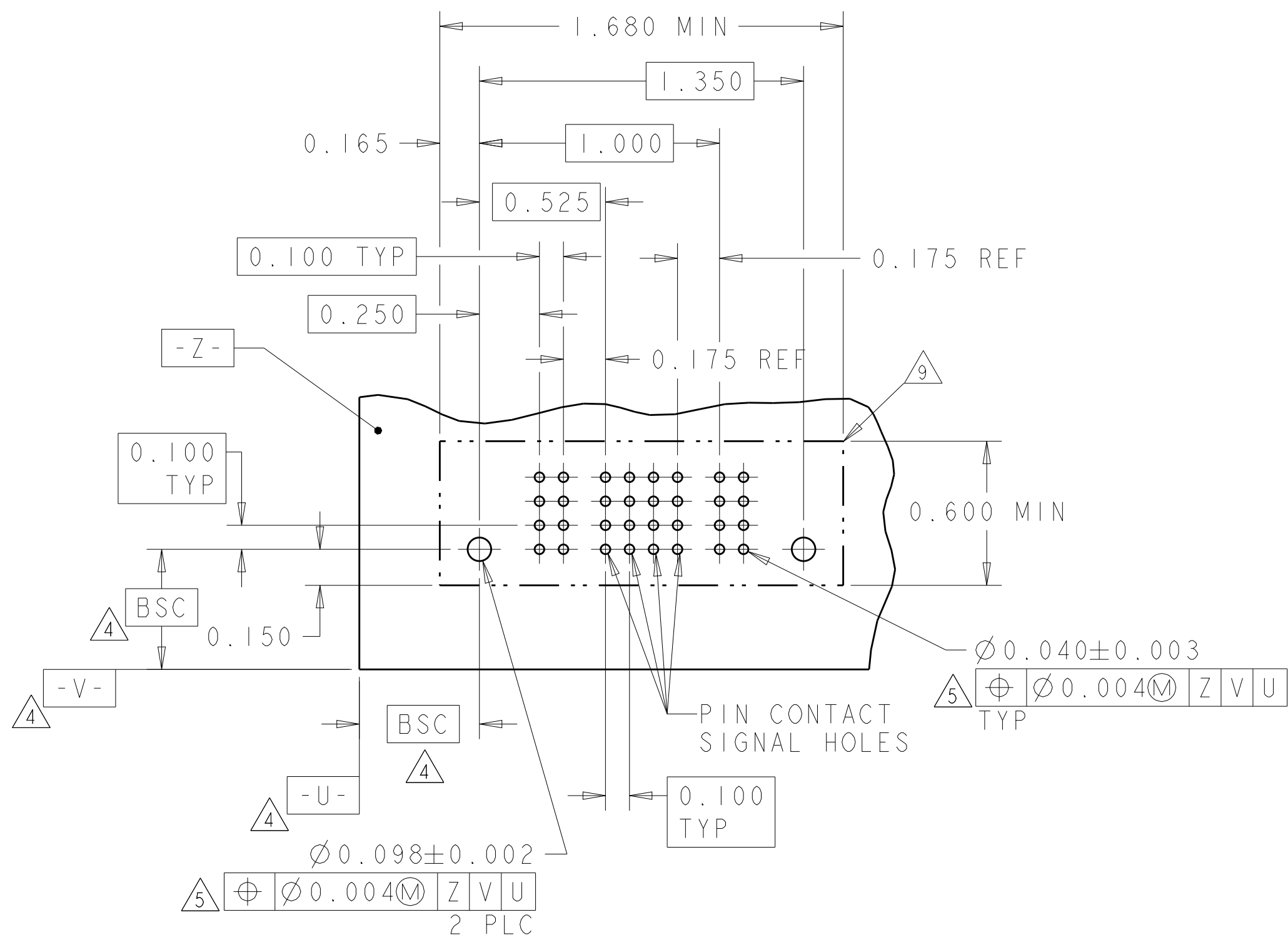
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RECOMMENDED PCB LAYOUT 6600333-6
SCALE 2:1

-	-	RETENTION CLIP	HD
.204	MLBF	SIGNAL CONTACT .165 TAIL LENGTH	ES
.254	STANDARD	SIGNAL CONTACT .165 TAIL LENGTH	EV
-	-	POWER CONTACT .165 TAIL LENGTH	VM
DIM.M REFERENCE	MATING SEQUENCE	DESCRIPTION	IDENTIFIER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 23MAR2005 J. McCLINTON CHK 23MAR2005 D. TROUT APVD 23MAR2005 R. WHYNE		 TE Connectivity	
DIMENSIONS: INCH		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES 2°		NAME VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL	
		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038		SIZE A1	
MATERIAL -		FINISH -		CAGE CODE 6600333	
		WEIGHT -		DRAWING NO 3:1	
		Customer Drawing		SCALE 3:1	
				SHEET 3 OF 22	
				REV P7	

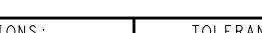
PART NUMBER	ROWS		POWER	SIGNAL				POWER	
			P1	1	2	3	4	P2	
6600333-9	D		VM	ES	EV	ES	EV	VM	
	C			EV	EV	EV	EV		
	B			ES	EV	ES	EV		
	A			ES	EV	ES	EV		
1P+16S+1P		HD							HD



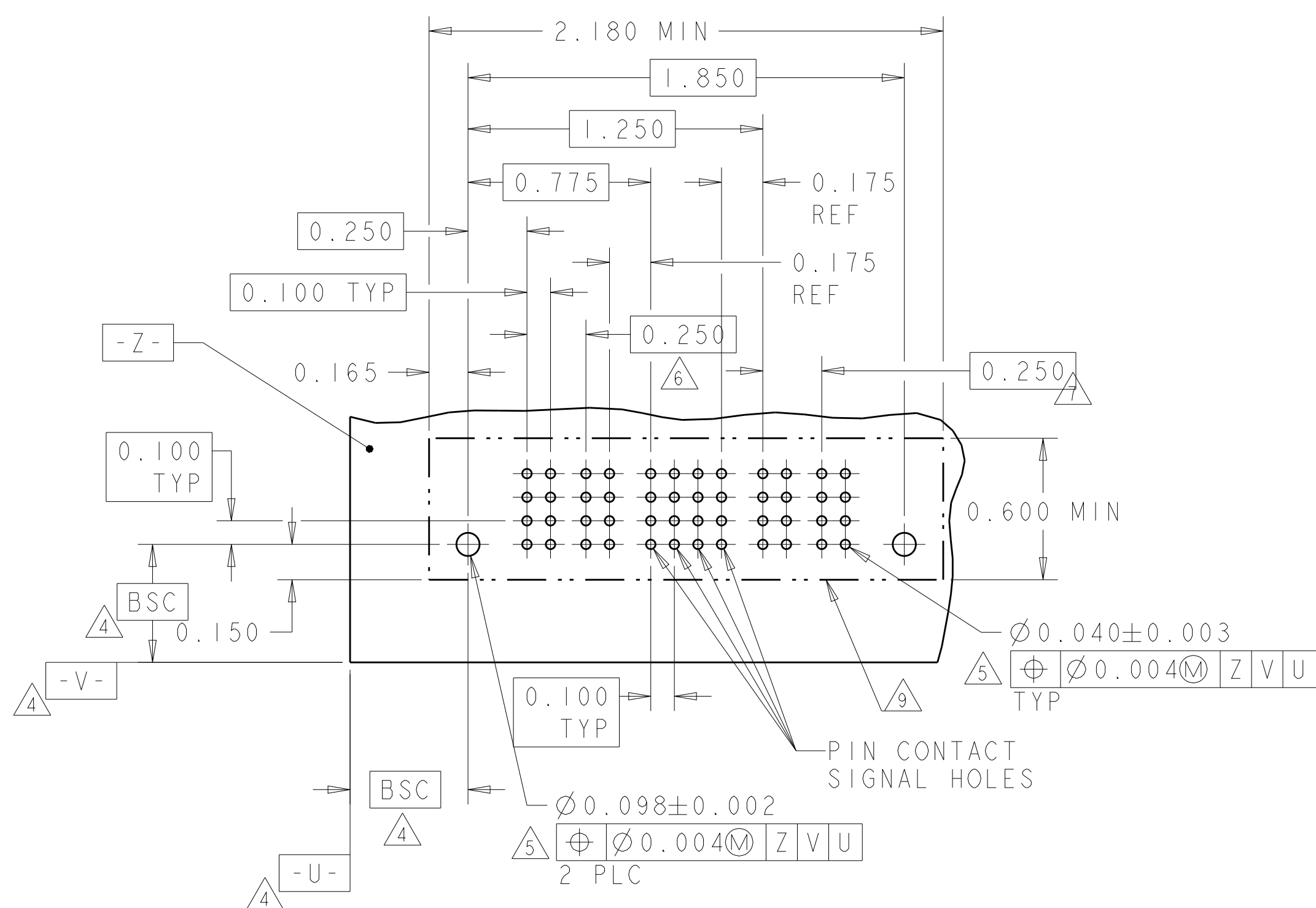
RECOMMENDED PCB LAYOUT 6600333-9
SCALE 2:1

PART NUMBER	ROWS		POWER	SIGNAL				POWER	
			P1	1	2	3	4	P2	
3-6600333-0	D		VM	ES	EV	EV	ES	VM	
	C			EV	EV	EV	EV		
	B			EV	EV	EV	EV		
	A			EV	EV	EV	EV		
IP+16S+IP		HD							HD

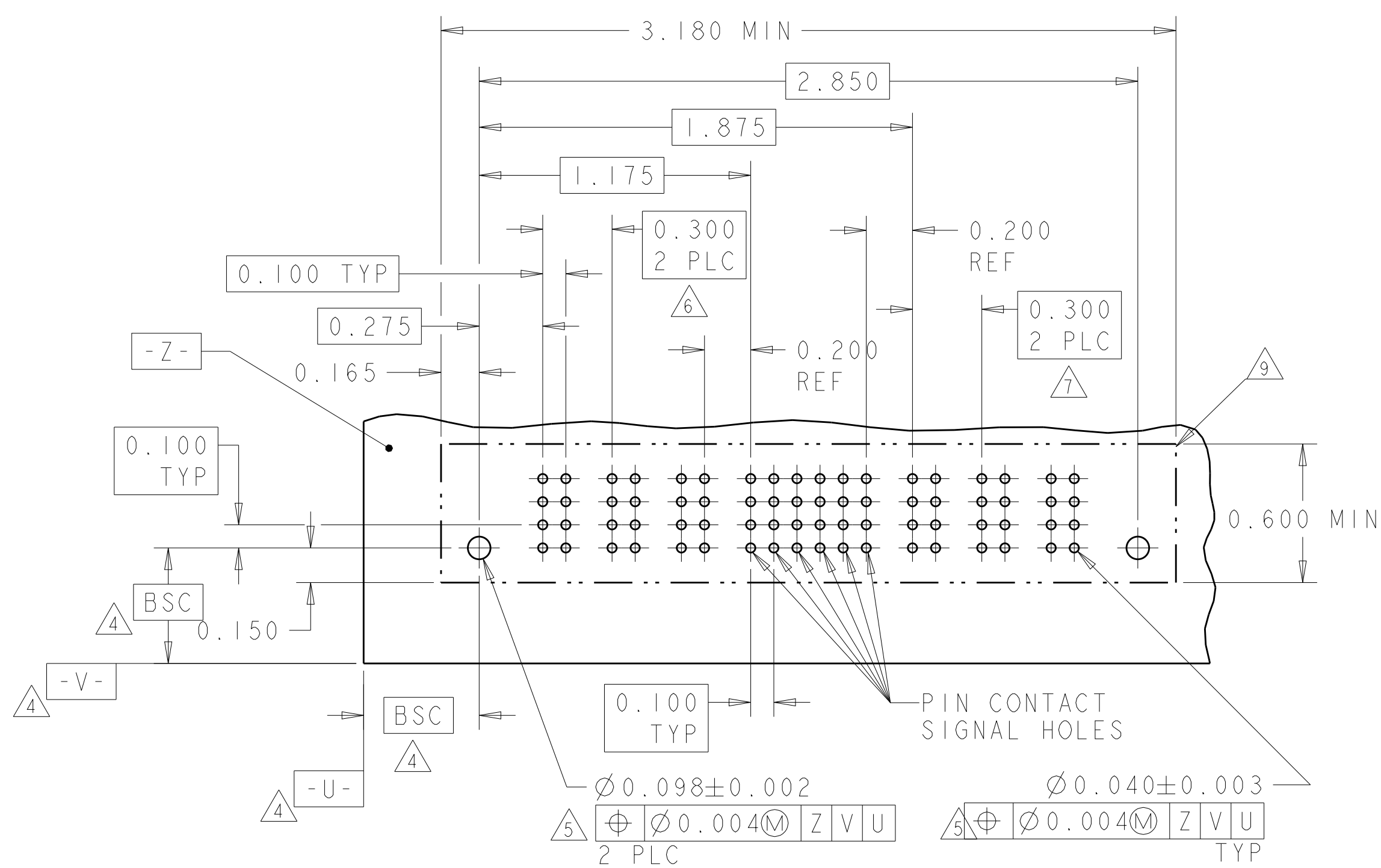


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 23MAR2005 McClINTOCK CHK 23MAR2005 D. TROUT APP'D 23MAR2005		 TE Connectivity	
DIMENSIONS: INCH		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±.01 3 PLC ±.005 4 PLC ±.002 ANGLES ±0°		NAME VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL	
		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038		SIZE CAGE CODE DRAWING NO A100779 C=6600333	
MATERIAL -		WEIGHT -		RESTRICTED TO -	
FINISH -		Customer Drawing		SCALE 3:1 SHEET 4 of 22 REV P	

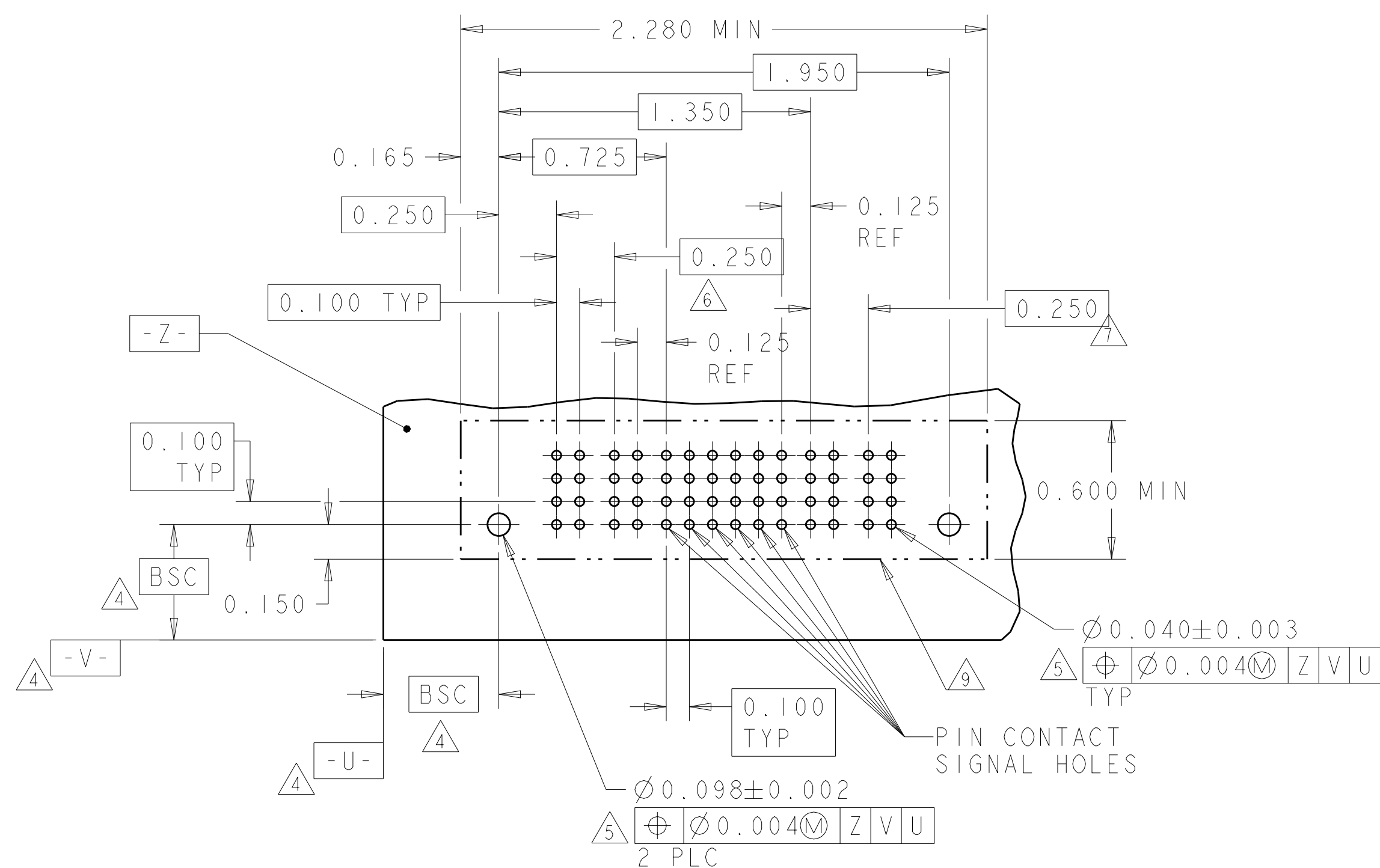
		1	
REVISIONS			
DESCRIPTION	DATE	DWN	APVD

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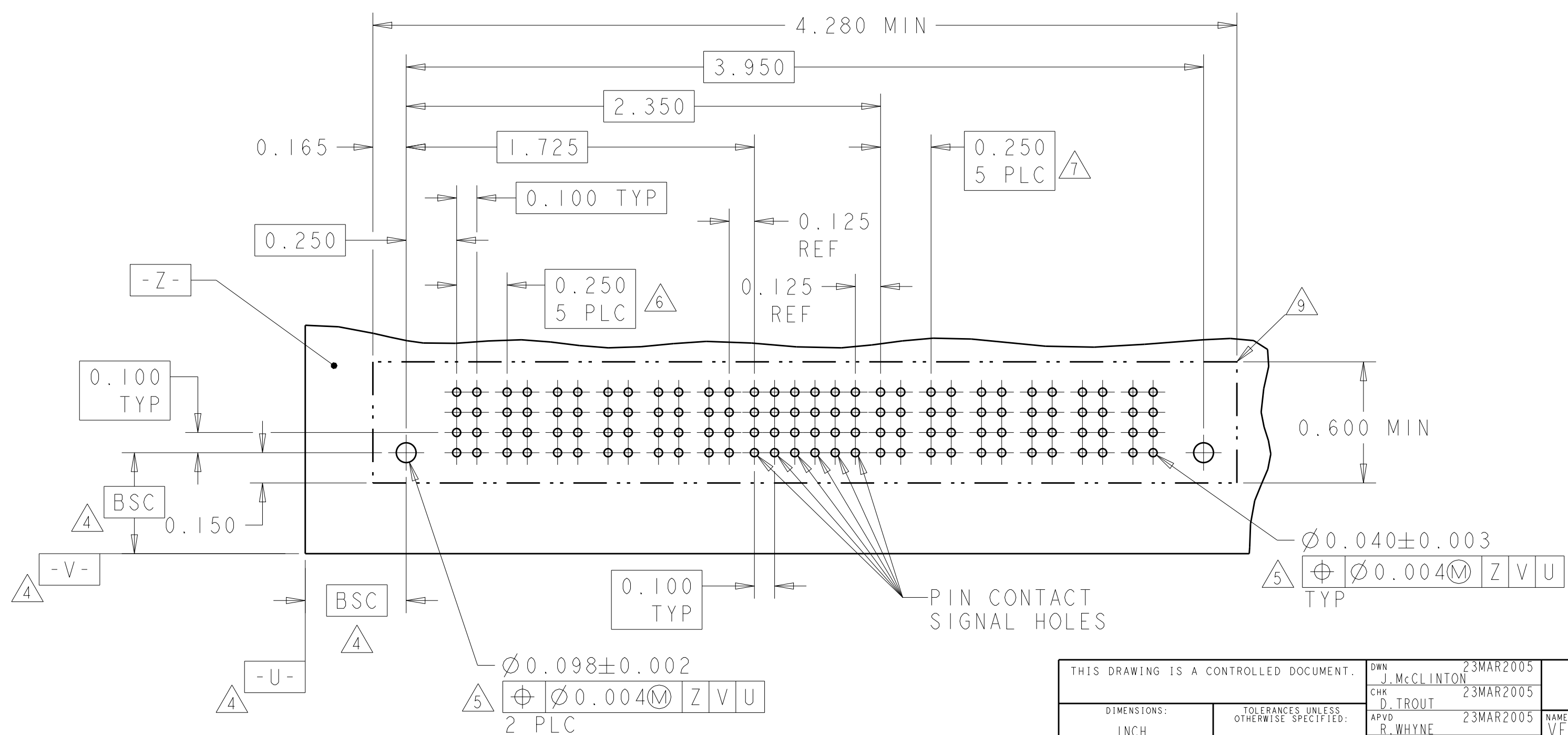
RECOMMENDED PCB LAYOUT 1-6600333-0
SCALE 2:1

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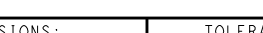
RECOMMENDED PCB LAYOUT I-6600333-1
SCALE 2:1

[illegible]

RECOMMENDED PCB LAYOUT 1-6600333-2
SCALE 2:1

[illegible]

RECOMMENDED PCB LAYOUT 1-6600333-3
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. 23MAR2005 J. McCLINTON CHK. 23MAR2005 D. TROUT APP'D. 23MAR2005 B. WHYNE		 TE Connectivity	
DIMENSIONS: INCH		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL	
		PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038		SIZE CASE CODE (DRAWING NO) A100779C-6600333	
MATERIAL -		FINISH -		RESTRICTED TO -	
Customer Drawing				SCALE 3:1 SHEET 5 of 22 REV P	

[illegible]

3.580 MIN

3.250

2.150

1.275

0.165

0.100 TYP

0.175 REF

0.250 3 PLC

0.175 REF

0.250 3 PLC

0.250

-Z-

0.100 TYP

BSC

0.150

-V-

BSC

0.100 TYP

0.098±0.002

Ø 0.004 (M) Z V U

2 PLC

PIN CONTACT SIGNAL HOLE

Ø 0.040±0.003

Ø 0.004 (M) Z V U

TYP

0.600 MIN

6

7

9

4

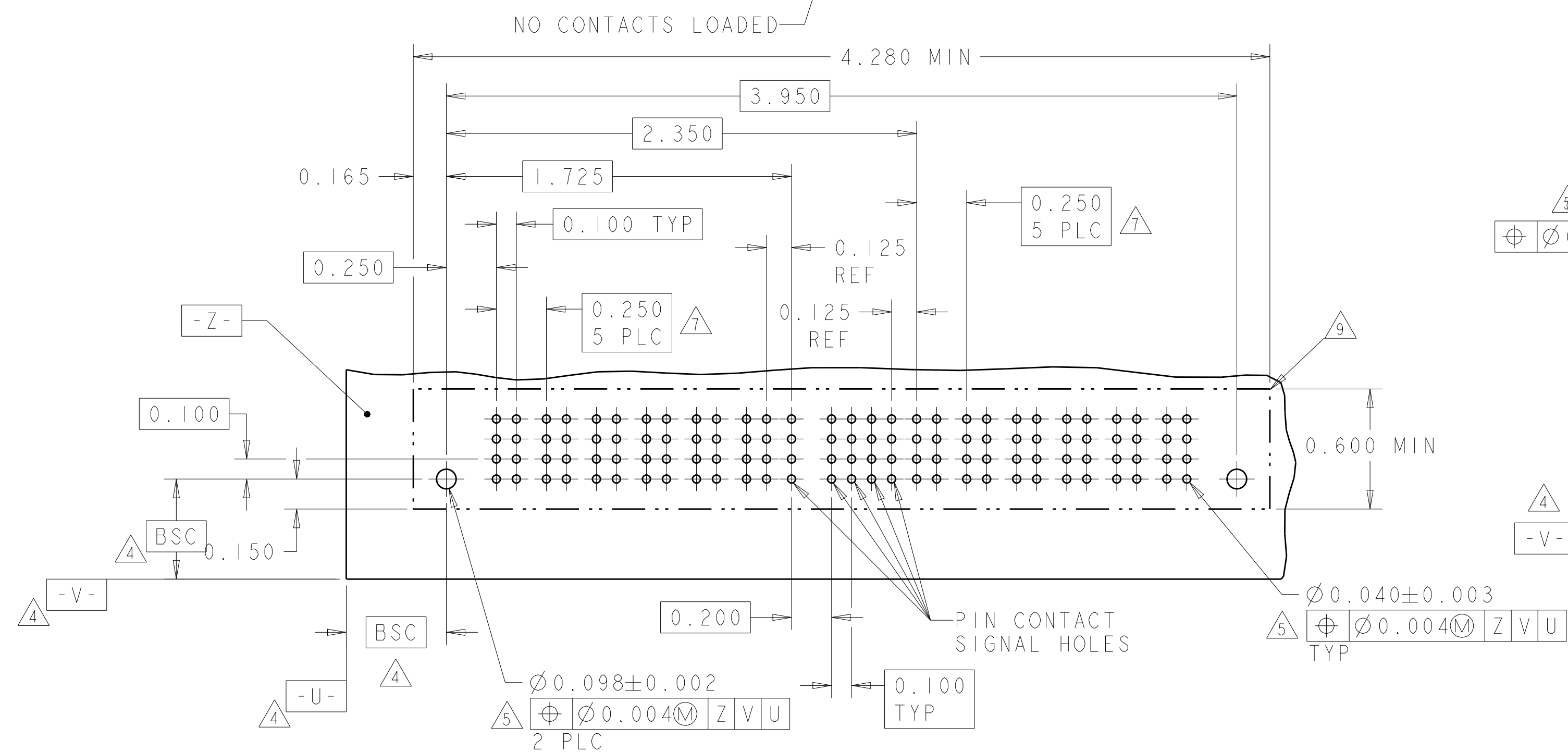
4

4

5

Figure 1: Recommended PCB layout for the 1-6600333-6 connector. The diagram shows a top-down view of the PCB with dimensions and tolerances. Key features include: a central array of 48 pins (8 rows by 6 columns) with a pitch of 0.100 TYP; a total width of 2.380 MIN and a total height of 0.600 MIN; various mounting holes and slots with dimensions like 0.165, 0.775, 1.450, 2.050, 0.175 REF, 0.250, 0.100 TYP, 0.150, 0.098, 0.040, and 0.004 M; and specific callouts for 'PIN CONTACT SIGNAL HOLES' and '2 PLC'. The layout is labeled 'RECOMMENDED PCB LAYOUT 1-6600333-6' and 'SCALE 2:1'.

PART NUMBER	ROWS		POWER						SIGNAL						POWER								
			P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	P7	P8	P9	P10	P11	P12	P13	P14	
2-6600333-1	D C B A	C	VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	VM	VM	VM	VM	VM	VM	
									EV	EV	EV	EV	EV	EV									
									EV	EV	EV	EV	EV	EV									
									ES	ES	EV	EV	EV	EV									
6ACP + 24S + 8P		HD																					HD



0.165

5.180 MIN

4.850

2.475

1.800

0.275

0.300
5 PLC

0.100
5 PLC

0.250
7 PLC

-Z-

$\varnothing 0.098 \pm 0.002$

$\oplus \varnothing 0.004 \text{ M}$ Z U V
2 PLC

0.100
TYP

BSC

V -

Z V U

-U-

0.100
6 PLC

$\varnothing 0.040 \pm 0.003$

$\oplus \varnothing 0.004 \text{ M}$ Z U V
TYP

0.100
8 PLC

0.600
MIN

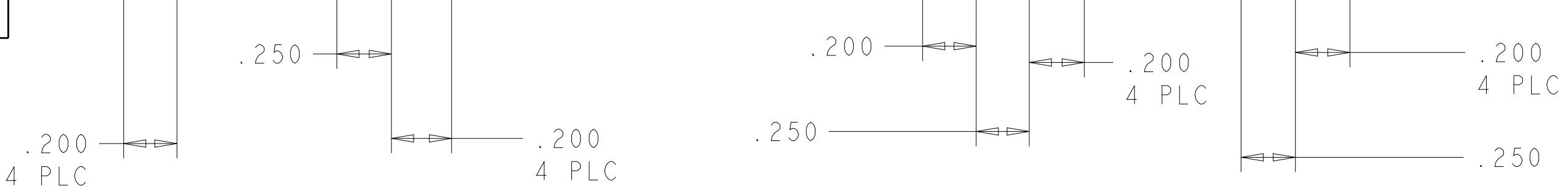
THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	J. McCLINTON	23MAR2005
CHK	D. TROUT	23MAR2005
APP'D		

TE Connectivity

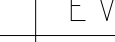
4805 (3/11)

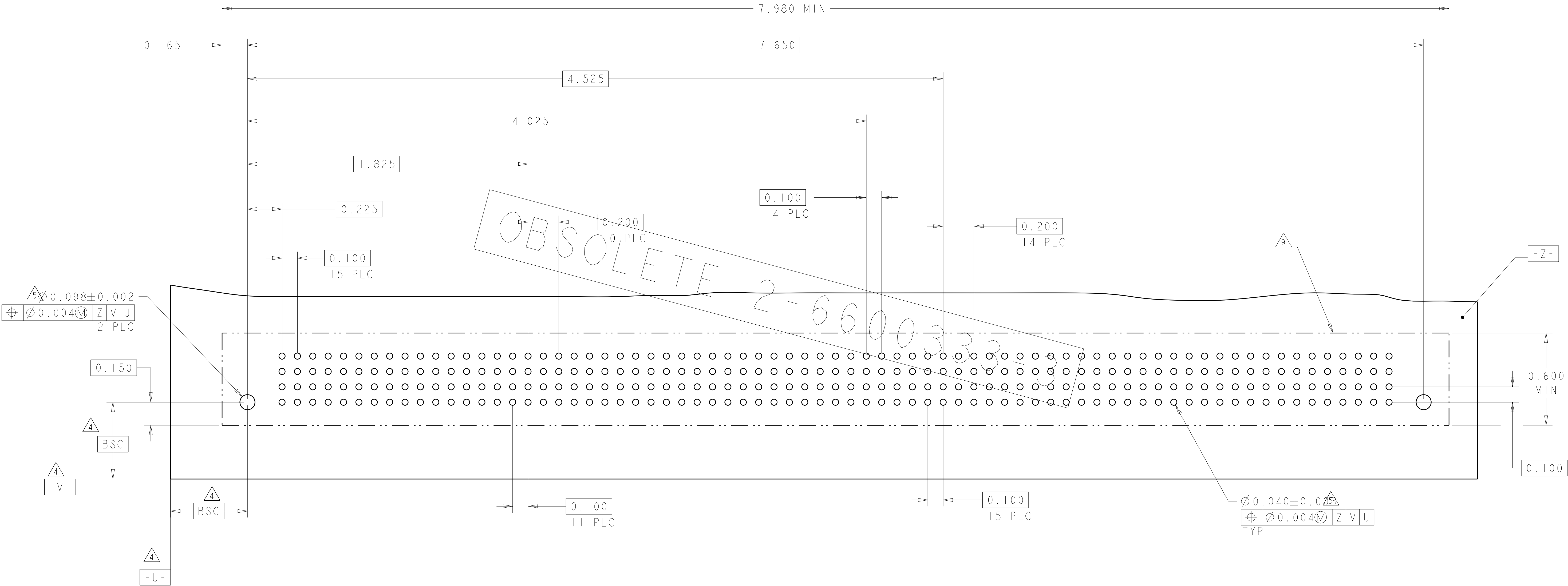
Figure 10 shows four different ways to connect four PLCs. Each diagram shows a horizontal line with four vertical lines representing PLCs. The connections are: 1) Top PLCs connected to each other, bottom PLCs connected to each other. 2) Top PLCs connected to each other, bottom PLCs connected to each other, and a vertical connection between the two groups. 3) Top PLCs connected to each other, bottom PLCs connected to each other, and a vertical connection between the two groups, with an additional connection to the right. 4) Top PLCs connected to each other, bottom PLCs connected to each other, and a vertical connection between the two groups, with an additional connection to the right.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. McCLINTON 23MAR2005	 TE Connectivity			
DIMENSIONS: INCH		CHK D. TROUT 23MAR2005	NAME VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. WHYNE 23MAR2005				
		PRODUCT SPEC 108-1973 APPLICATION SPEC				
0 P/LC ±.1 1 P/LC ±.01 2 P/LC ±.005 3 P/LC ±.0020 ANGLES ±.7°		114-13038				
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO.	RESTRICTED TO
-	-	-	A1	100779	C=6600333	-
Customer Drawing			SCALE	3:1	SHEET	7 of 22
			REV P7			

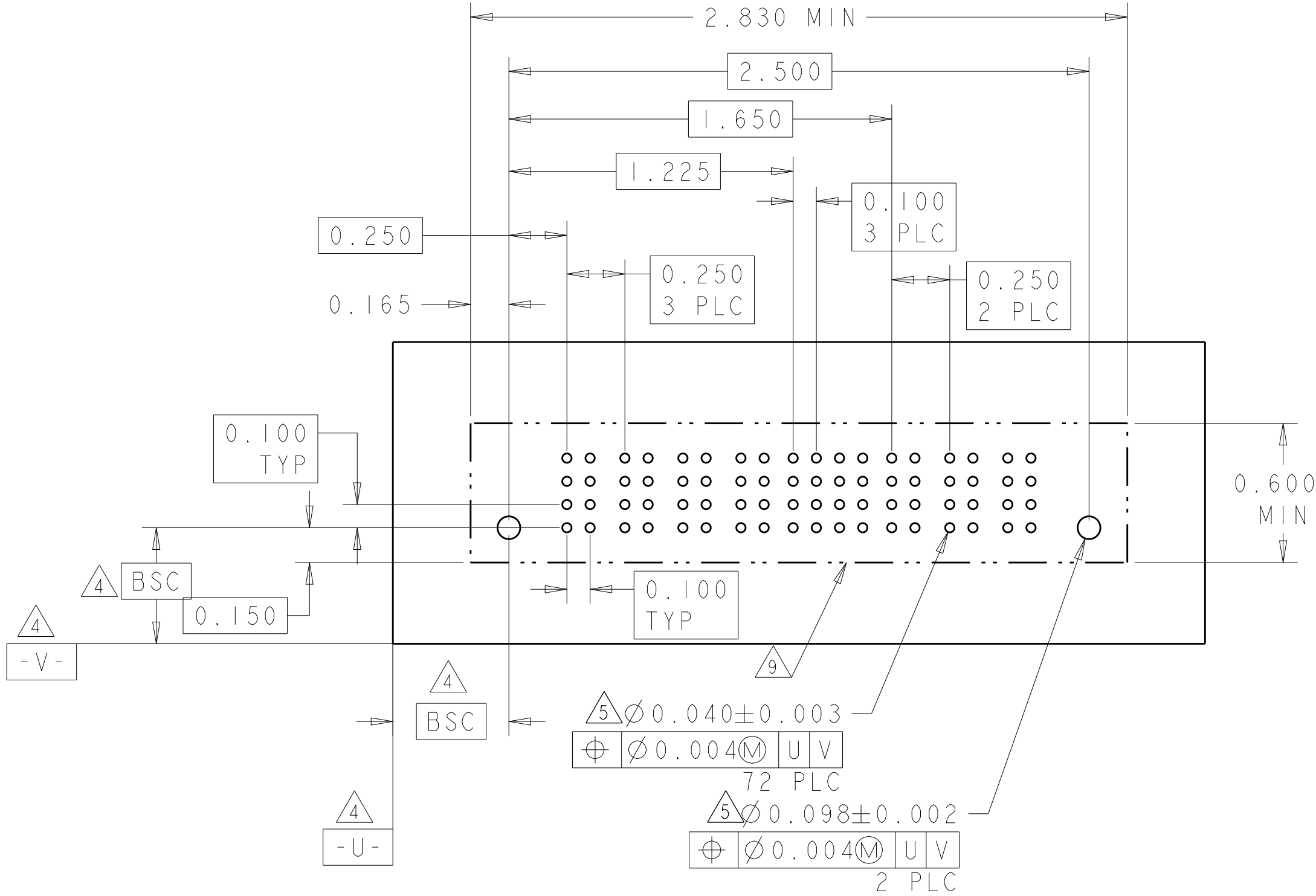
LOC		DIST		REVISIONS			
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

PART NUMBER	ROWS		SIGNAL																POWER											SIGNAL					POWER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	17	18	19	20	21	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23		P24	P25	P26																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
2-6600333-3	D		EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	C		EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	EV	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	EV	EV	EV	EV	EV	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM	VM</

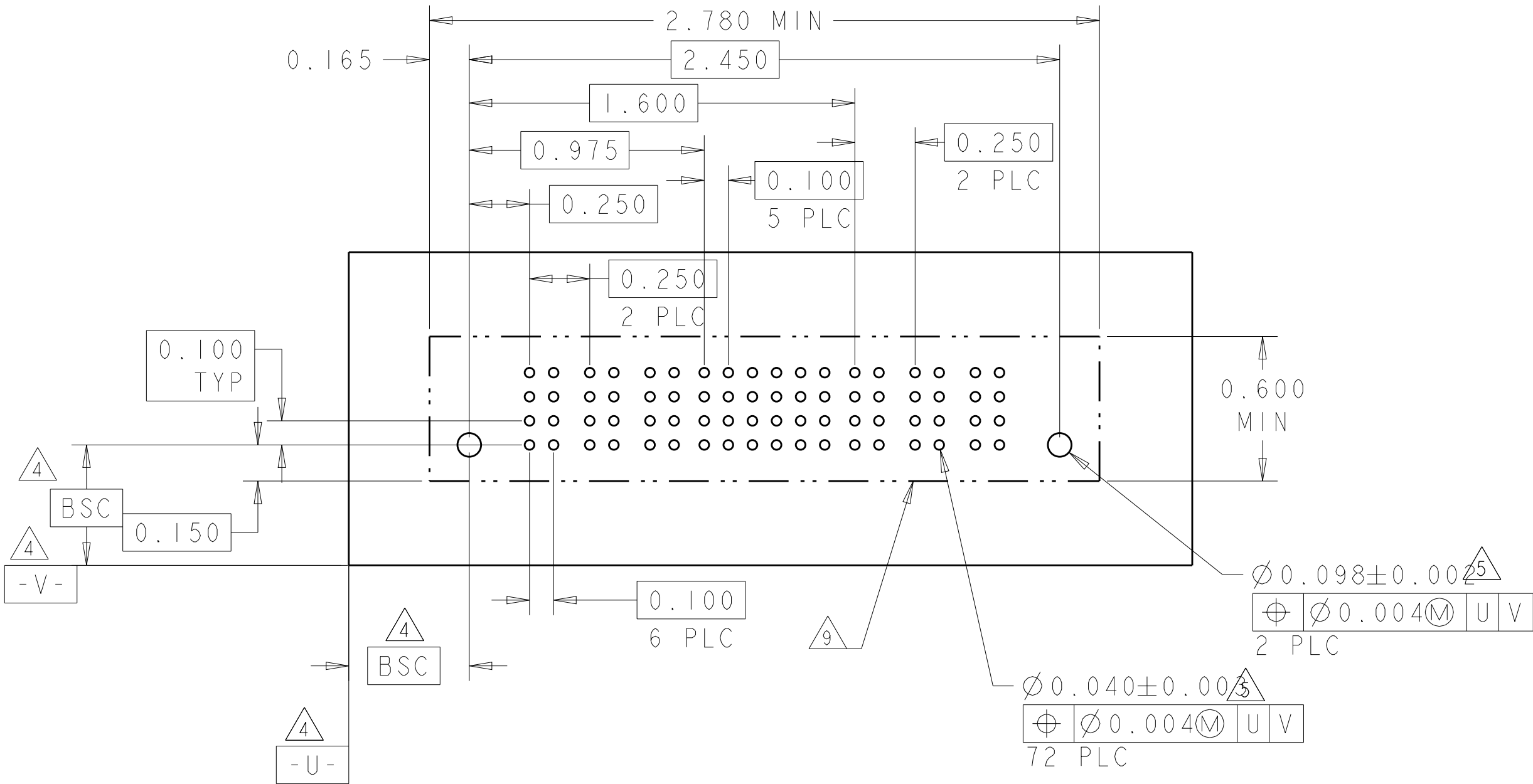


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
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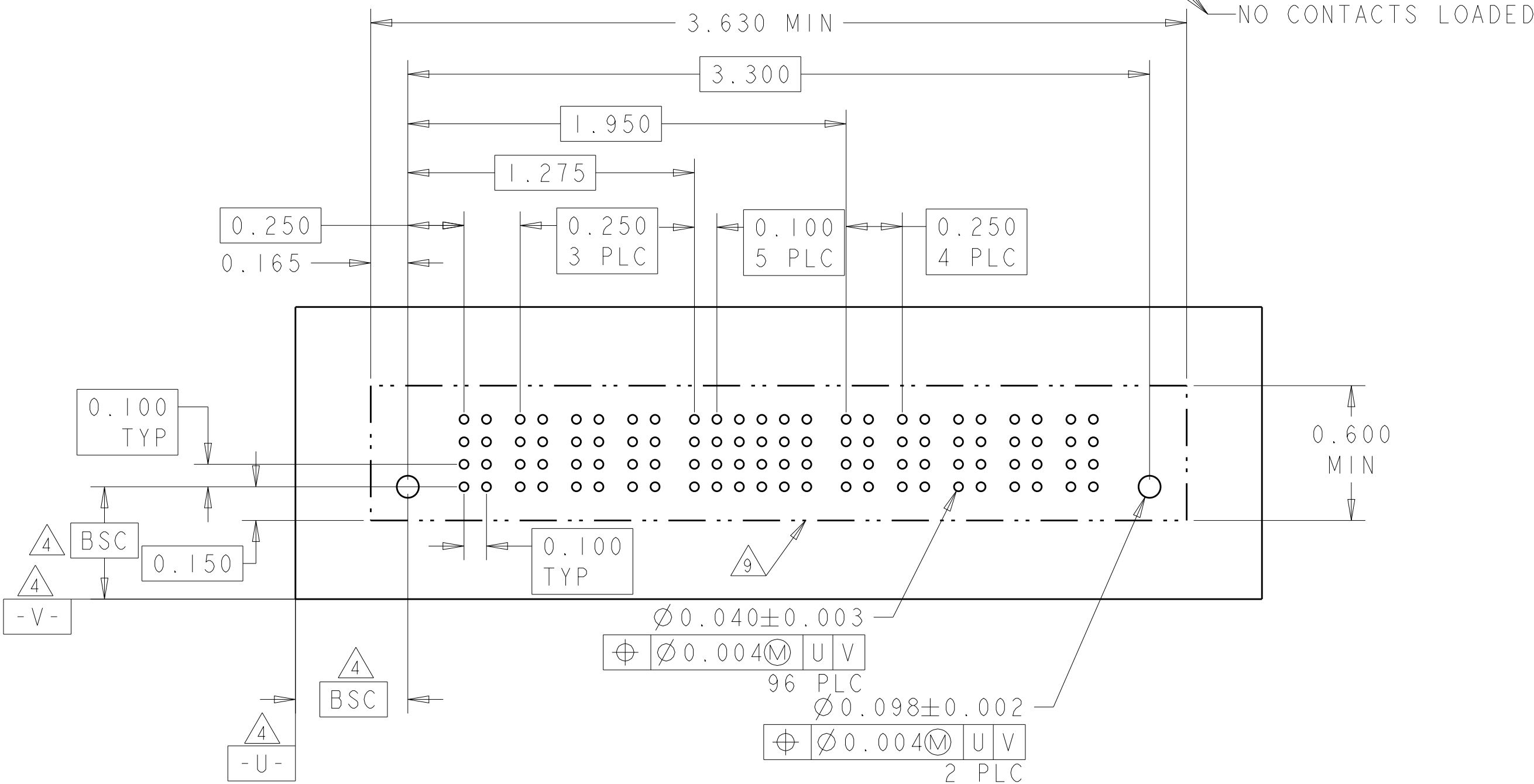
PART NUMBER	ROWS		POWER				SIGNAL				POWER			
			P1	P2	P3	P4	1	2	3	4	P5	P6	P7	
2-6600333-5	D		VM	VM	VM	VM	EV	EV	EV	EV	VM	VM	VM	
	C						EV	EV	EV	EV				
	B						EV	EV	EV	EV				
	A						ES	EV	EV	EV				
4P+16S+3P		HD												HD



PART NUMBER	ROWS		POWER			SIGNAL						POWER			
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	
2-6600333-6	D		VM	VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	VM	
	C					EV	EV	EV	EV	EV	EV				
	B					EV	EV	EV	EV	EV	EV				
	A					ES	EV	EV	EV	EV	EV				
3P+24S+3P		HD													HD



PART NUMBER	ROWS		POWER				SIGNAL						POWER					
			P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	P7	P8	P9	
2-6600333-7	D		VM	VM	VM	VM	ES	EV	ES	EV	EV		VM	VM	VM	VM	VM	
	C						EV	EV	EV	ES	EV							
	B						EV	ES	EV	EV	EV							
	A						ES	ES	EV	EV	ES							
4P+24S+5P		HD																HD



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN J. McCLINTON 23MAR2005

CHK D. TROUT 23MAR2005

APVD R. WHYNE 23MAR2005

DIMENSIONS:

INCH

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.01

1 PLC ±.01

2 PLC ±.01

3 PLC ±.005

4 PLC ±.0020

ANGLES ±2°

FINISH

MATERIAL

-

Customer Drawing

NAME VERTICAL HEADER ASSEMBLY, W/GUIDES, PRESS FIT, TYPE PSP MULTI-BEAM XL

SIZE A1

CAGE CODE 100779

DRAWING NO. 6600333

RESTRICTED TO

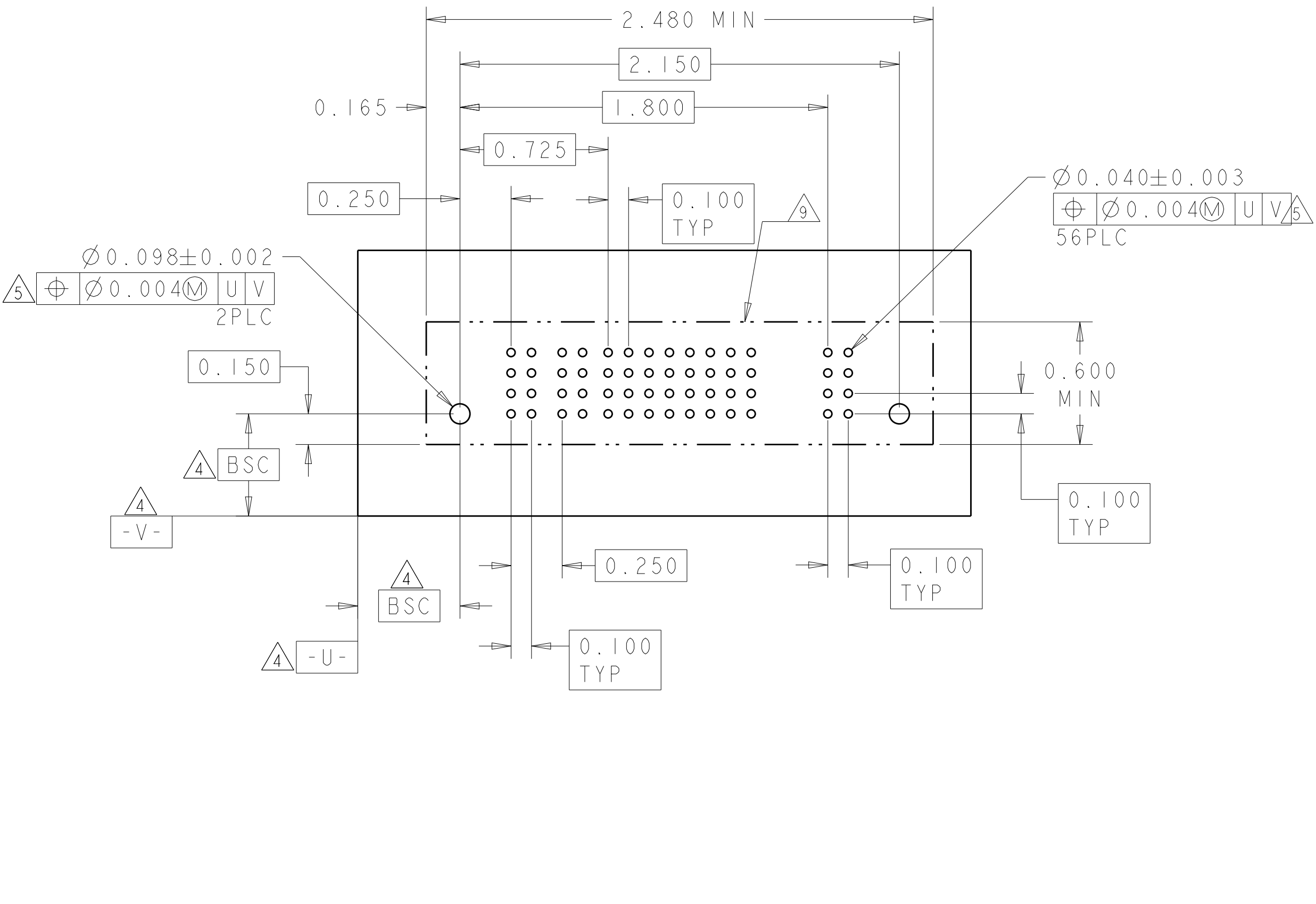
TE Connectivity

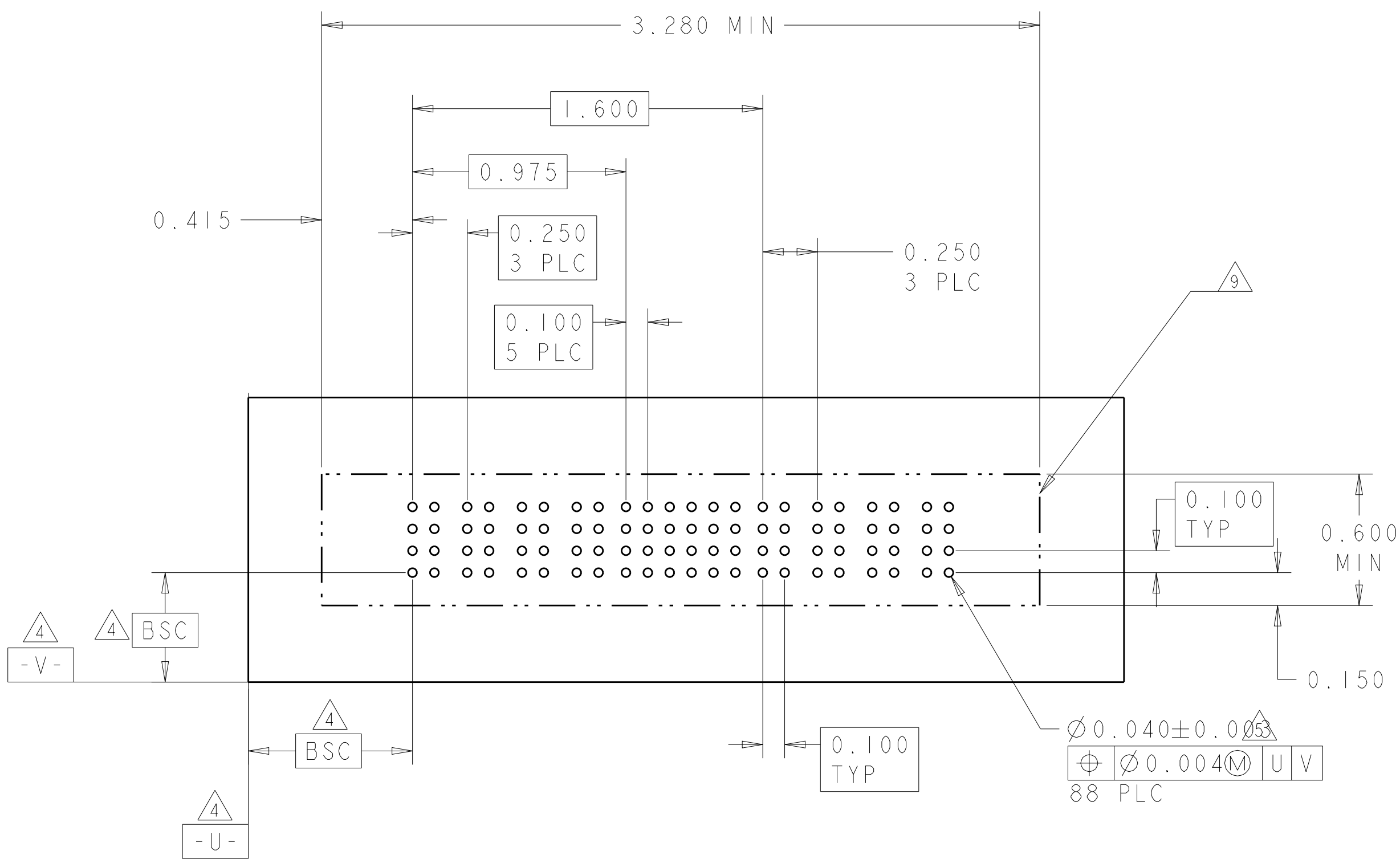
SCALE 3:1

SHEET 9 OF 22

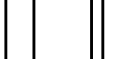
REV P7

PART NUMBER	ROWS		POWER		SIGNAL								POWER				
			P1	P2	1	2	3	4	5	6	7	8	P3	P4			
2-6600333-9	D		VM	VM	ES	EV	EV	EV	EV	EV	EV	EV		VM			
	C				EV	EV	EV	EV	EV	EV	EV	EV				EV	
	B				EV	EV	EV	EV	EV	EV	EV	EV				EV	EV
	A				EV	EV	EV	EV	EV	EV	EV	EV				ES	
2P+32S+2P		HD												HD			

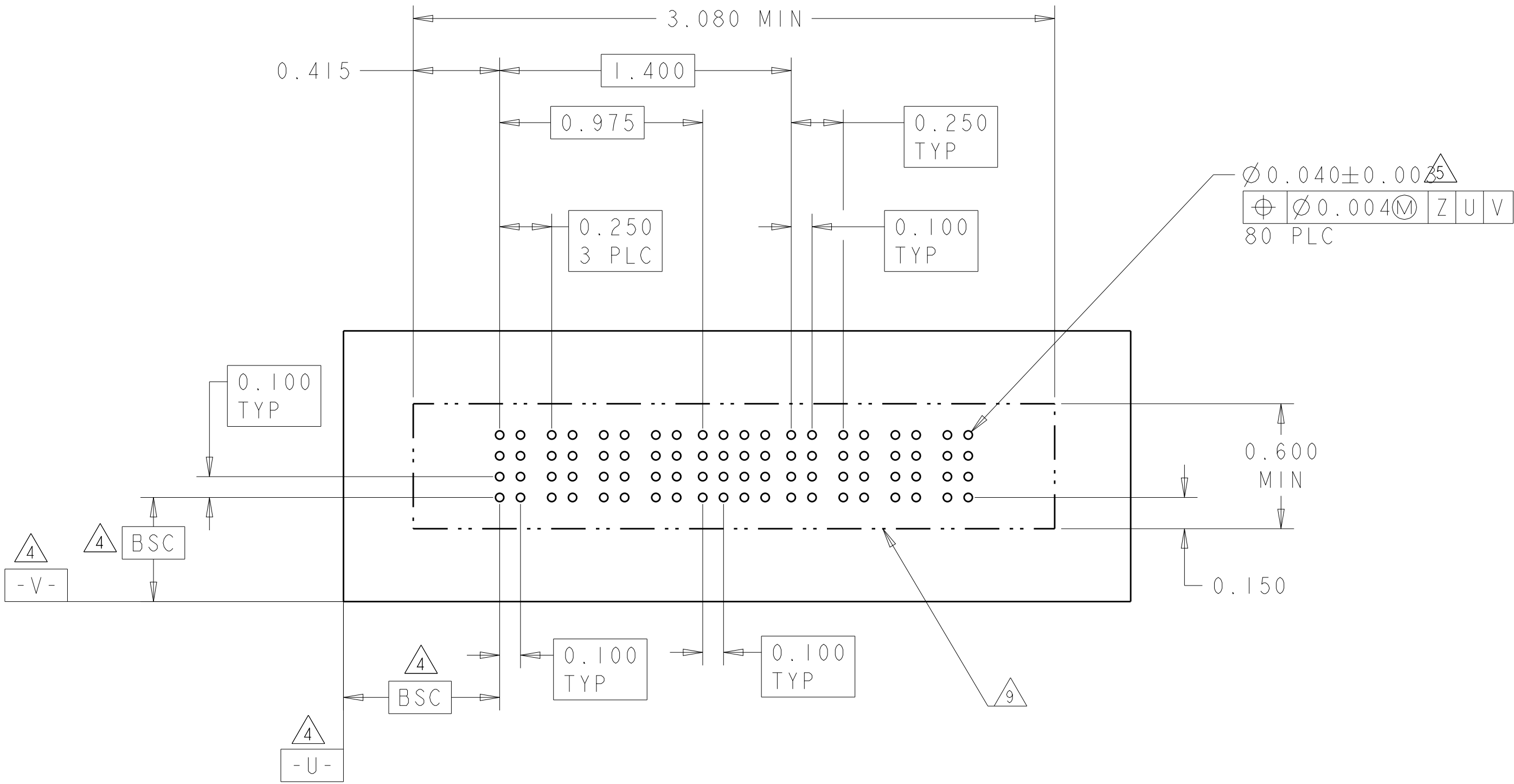
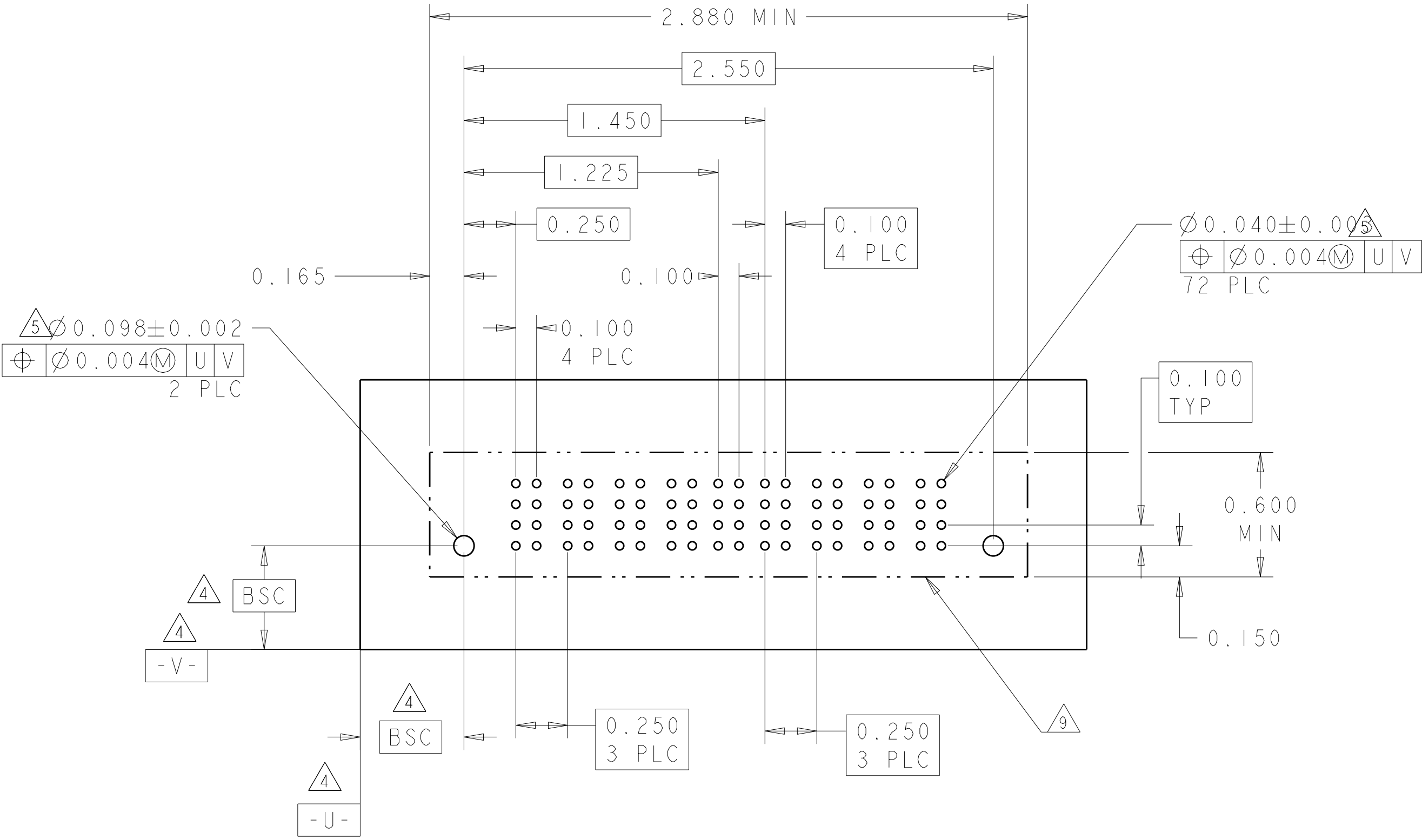
4805 (3/11)

[illegible]4805 (3/11)

LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS		POWER				SIGNAL		POWER				
			P1	P2	P3	P4	1	2	P5	P6	P7	P8	
3-6600333-4	D C B A	 HD	 VM	 VM	 VM	 VM	EV	EV	 VM	 VM	 VM	 VM	 HD
							EV	EV					
							EV	EV					
							EV	EV					
4P + 8S + 4P													

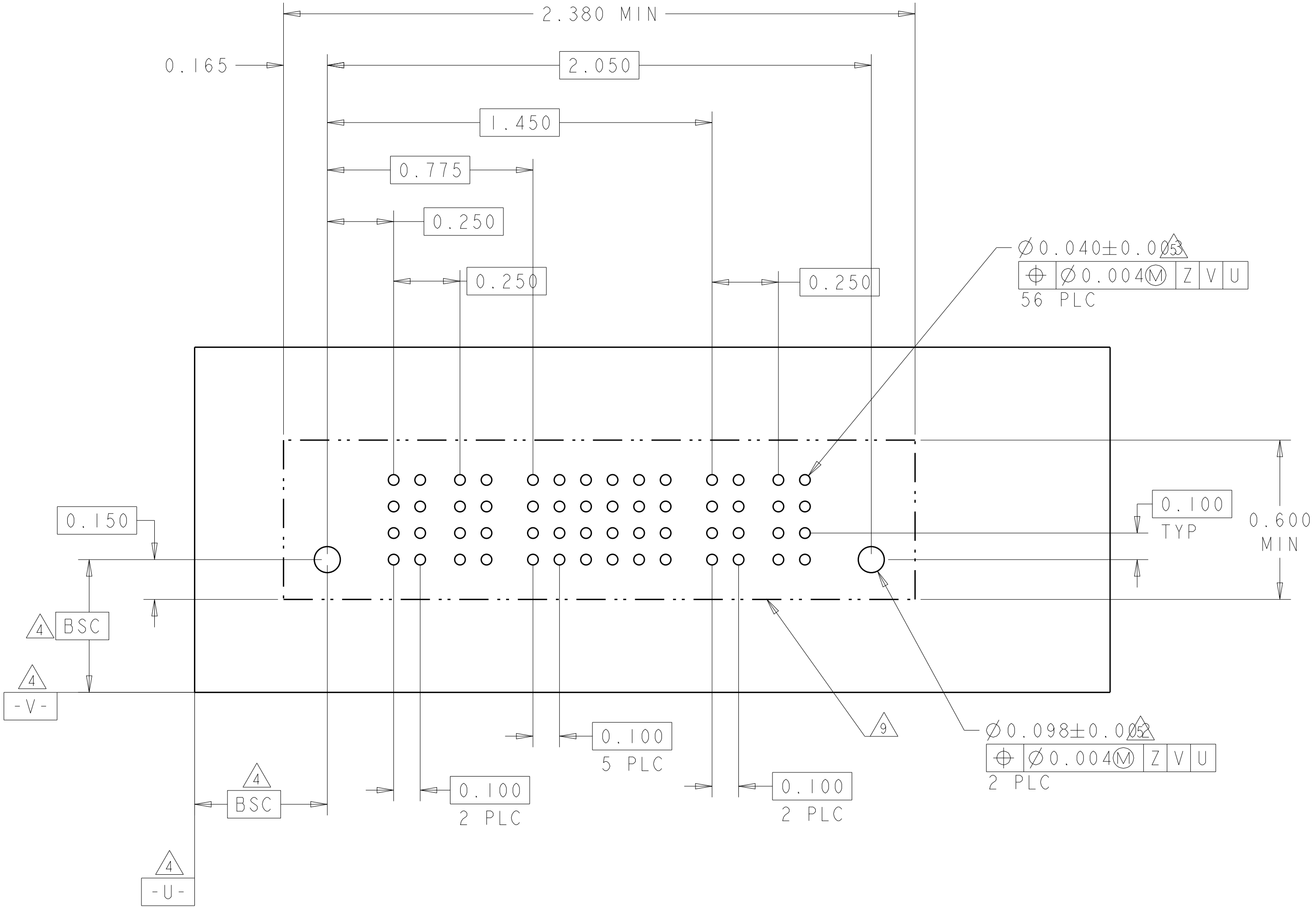
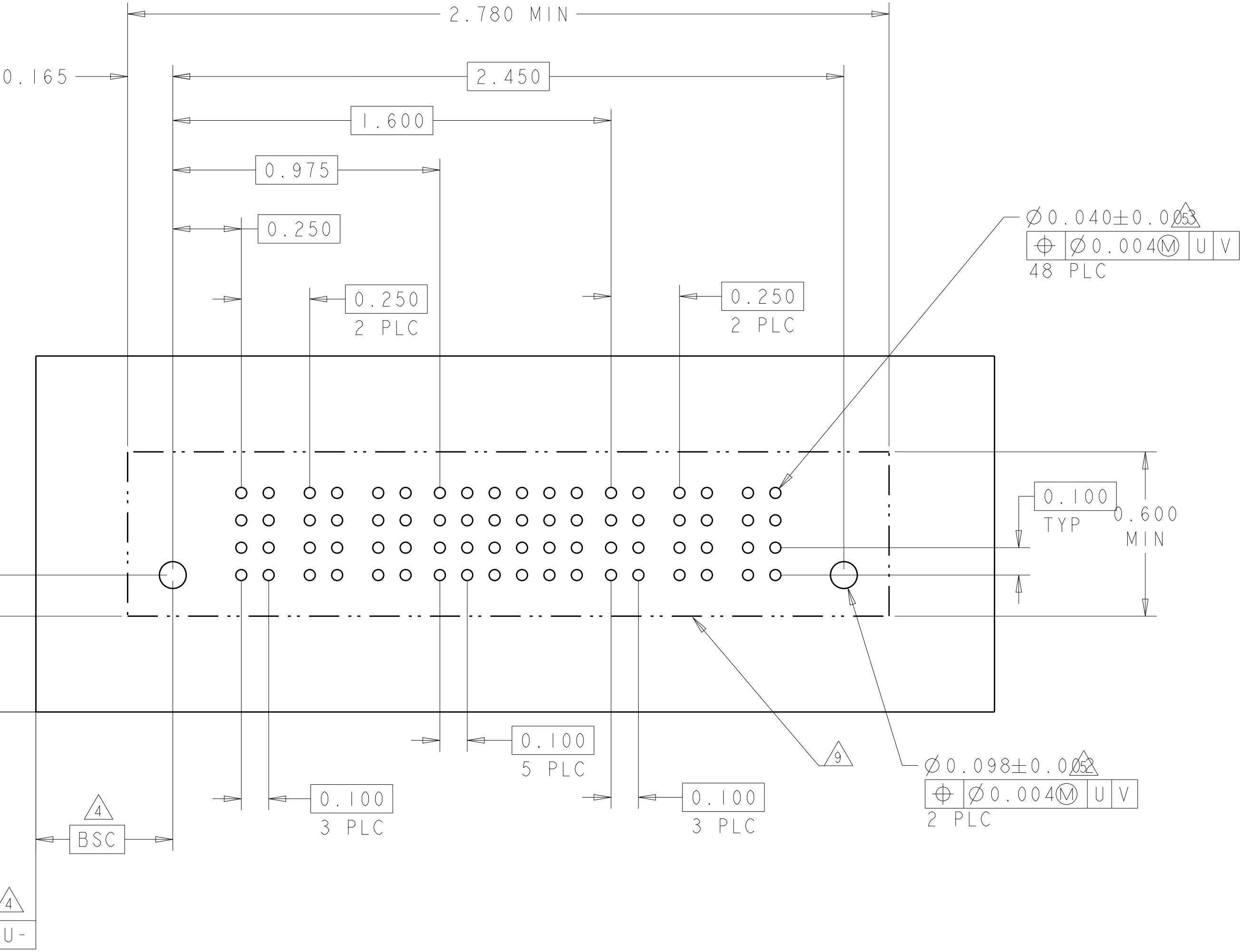
PART NUMBER	ROWS		POWER				SIGNAL				POWER				
			P1	P2	P3	P4	1	2	3	4	P5	P6	P7	P8	
3-6600333-3	D C B A						EV	EV	EV	EV					
							EV	EV	EV	EV					
							EV	EV	EV	EV					
							EV	EV	EV	EV					
4P + 16S + 4P															



LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS		POWER			SIGNAL						POWER			
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	
3-6600333-5	D		VM	VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	VM	
	C					EV	EV	EV	EV	EV	EV				
	B					EV	EV	EV	EV	EV	EV				
	A					EV	EV	EV	EV	EV	EV				
3P+24S+3P		HD													HD

PART NUMBER	ROWS		POWER		SIGNAL						POWER		
			P1	P2	1	2	3	4	5	6	P3	P4	
3-6600333-7	D		VM	VM	ES	EV	EV	EV	EV	EV	VM	VM	
	C				ES	EV	EV	EV	EV	EV			
	B				EV	EV	EV	EV	EV	EV			
	A				ES	EV	EV	EV	EV	EV			
2P+24S+2P		HD											HD



4.080 MIN

0.415

2.400

0.975

0.250
3 PLC

0.250
3 PLC

$\varnothing 0.040 \pm 0.0053$

$\varnothing 0.004 \text{ (M)}$ U V
120 PLC

0.100
TYP

0.600
MIN

0.150

0.100
4 PLC

0.100
13 PLC

0.100
4 PLC

4

BSC

4

-V-

4

BSC

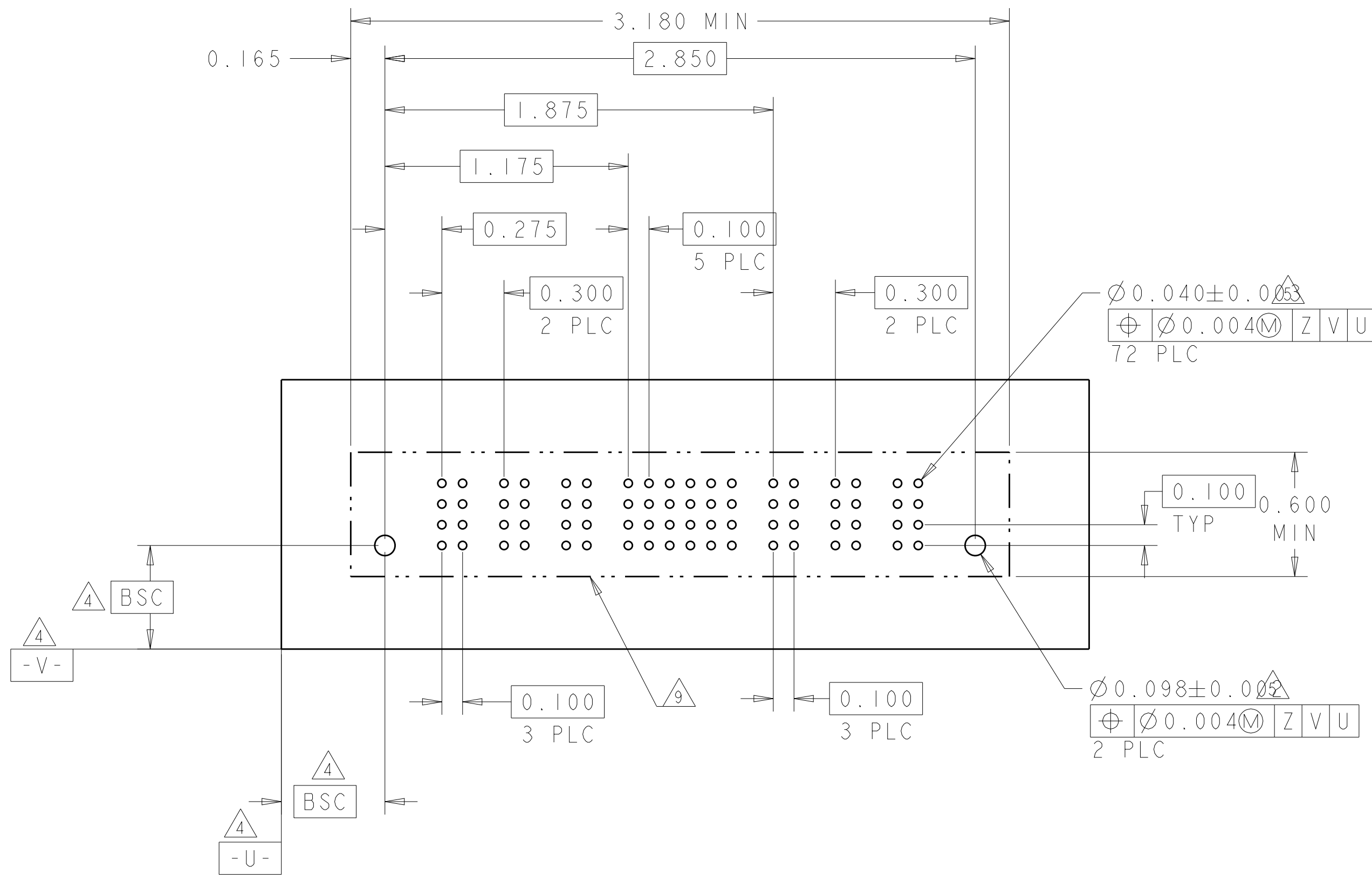
4

-U-

9

4805 (3/11)

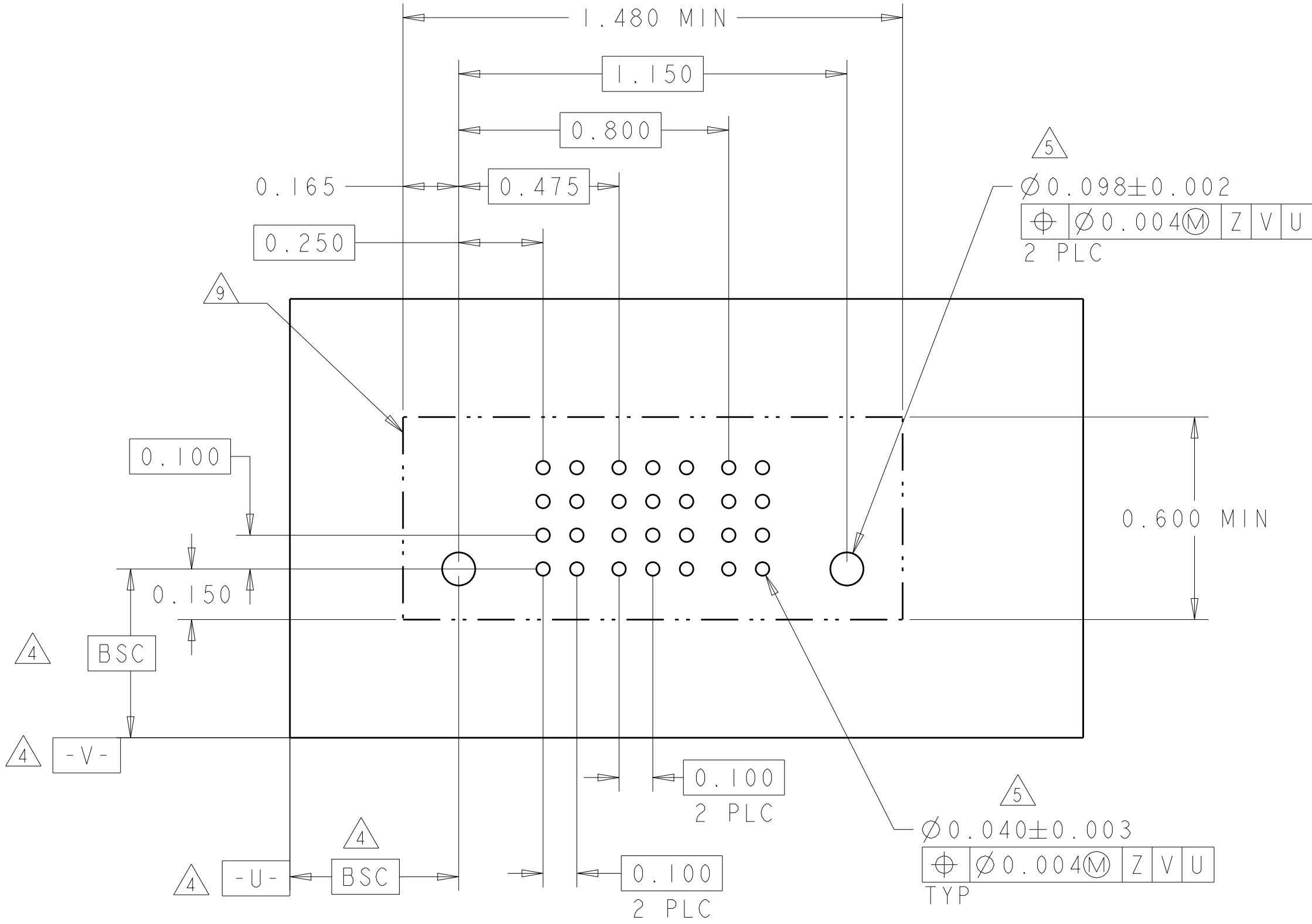
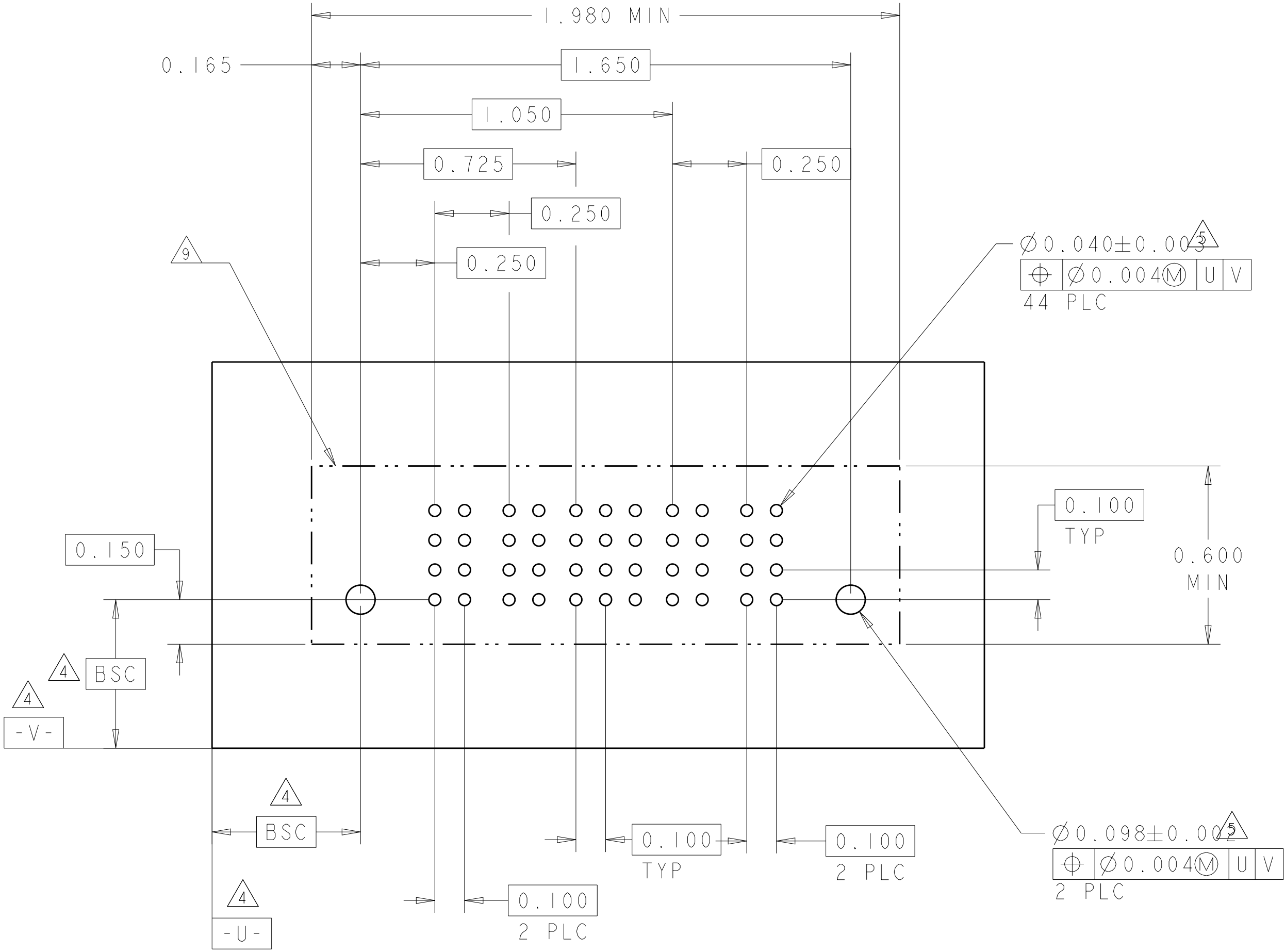
PART NUMBER	ROWS		POWER			SIGNAL						POWER			
			P1	P2	P3	1	2	3	4	5	6	P4	P5	P6	
3-6600333-9	D		VM	VM	VM	EV	EV	EV	EV	EV	EV	VM	VM	VM	
	C					EV	EV	EV	EV	EV	EV				
	B					EV	EV	EV	EV	EV	EV				
	A					ES	EV	EV	EV	EV	EV				
3ACP+24S+3ACP		HD													HD

4805 (3/11)

LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

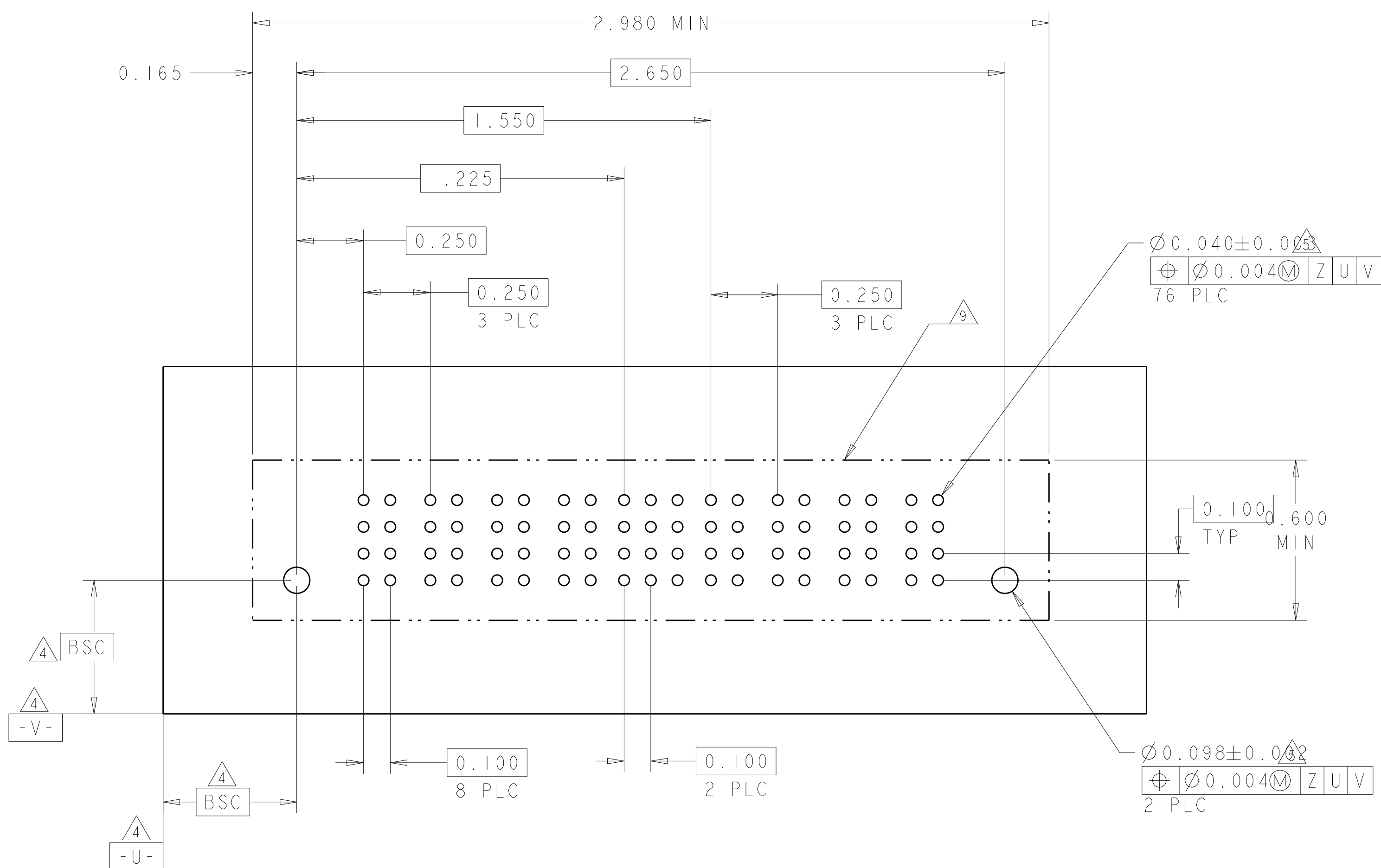
PART NUMBER	ROWS		POWER		SIGNAL			POWER		
			P1	P2	1	2	3	P3	P4	
4-6600330-1	D		VM	VM	EV	EV	EV	VM	VM	
	C				EV	EV	EV			
	B				EV	EV	EV			
	A				EV	EV	EV			
					EV	EV	EV			
2P + 12S + 2P										

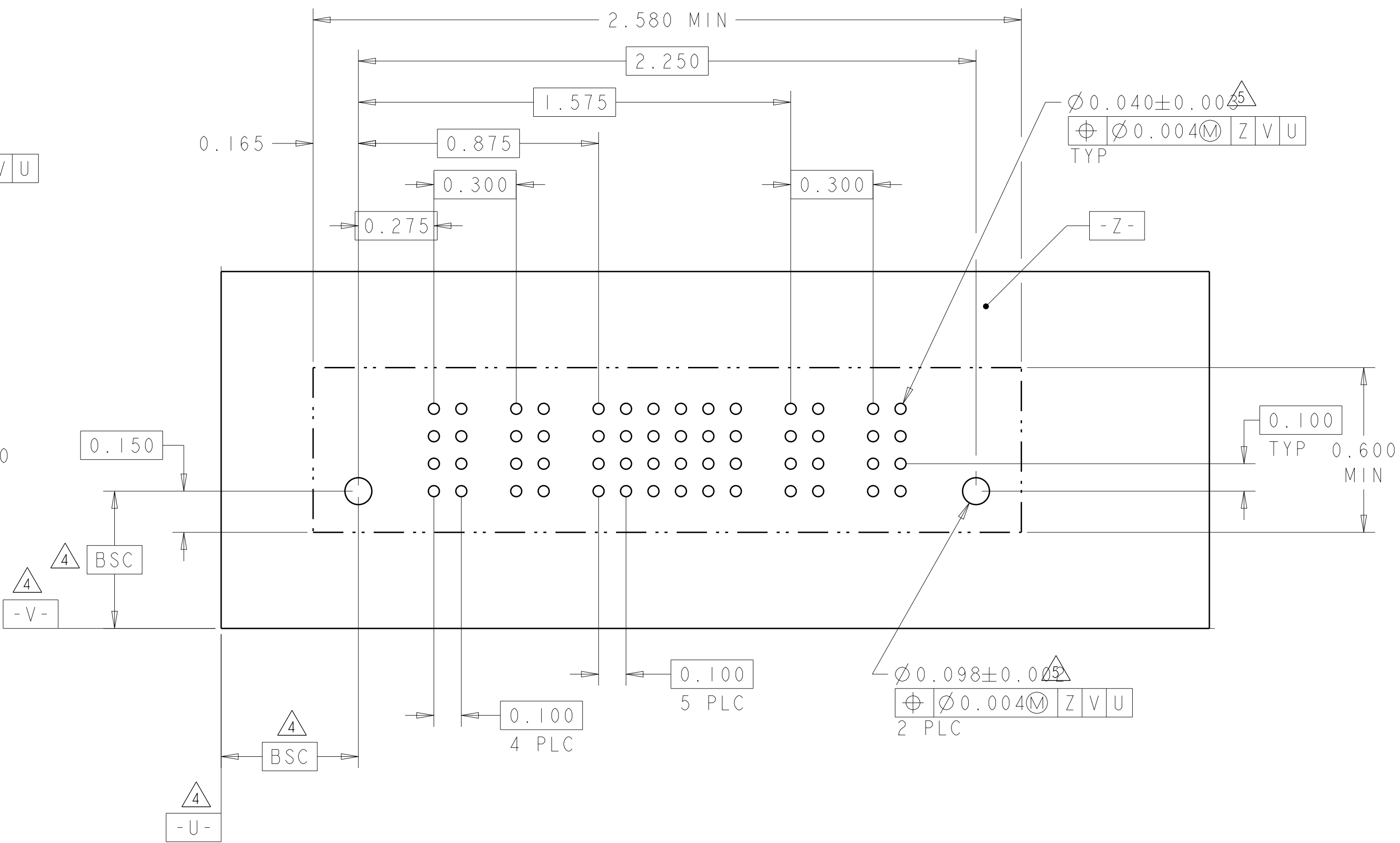
PART NUMBER	ROWS		POWER		SIGNAL			POWER		
			P1	P2	1	2	3	P2	P2	
4-6600333-9	D		VM		ES	EV	EV	VM		
	C				EV	EV	EV			
	B				EV	EV	EV			
	A				EV	EV	EV			
1P+12S+1P										



N

4805 (3/11)

[illegible]4805 (3/11)

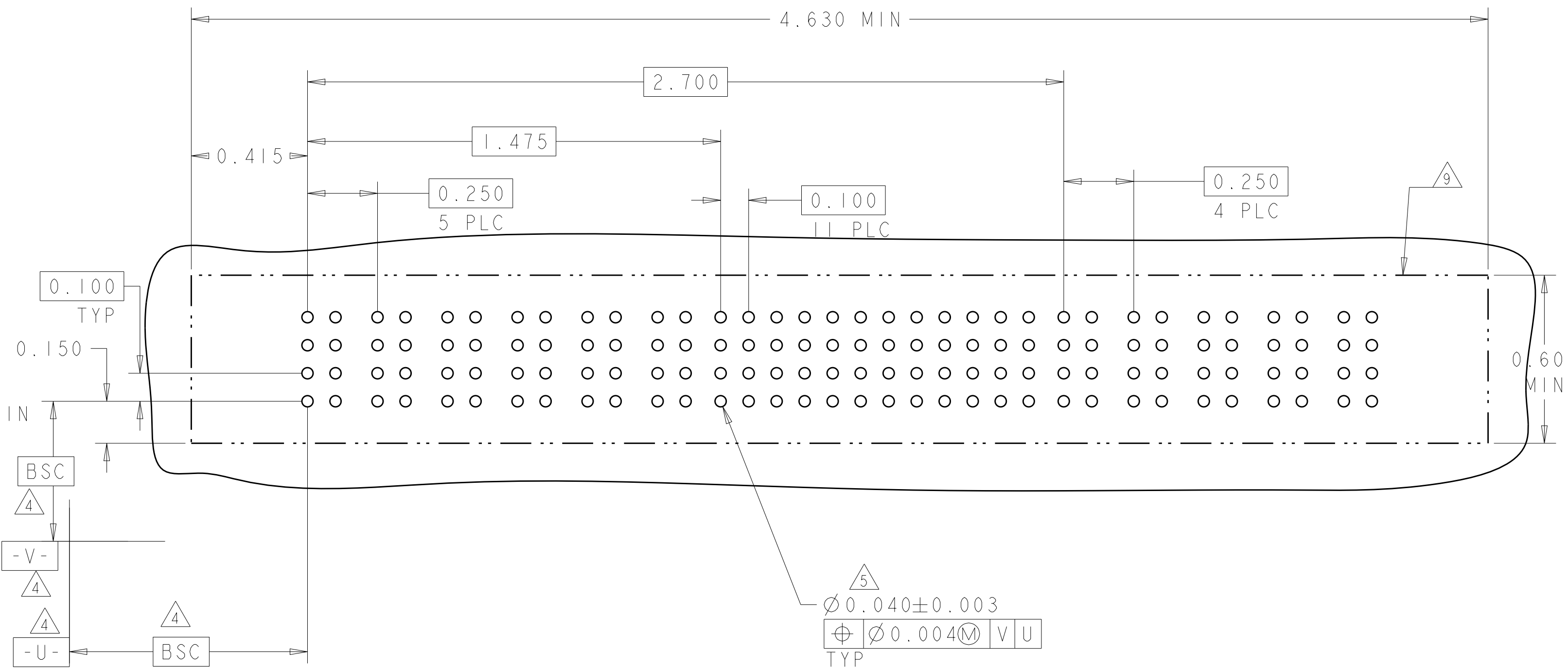
[illegible]

(N7)



79

4805 (3/11)

[illegible]4805 (3/11)

U -

2.880 MIN

0.415

0.475

0.250

1.700

0.100
II PLC

0.250

0.600 MIN

0.100
4 PLC

$\varnothing 0.040 \pm 0.003$
 $\oplus 0.004 \text{ (M)} \text{ V U}$
 TYP

BSC

4805 (3/11)



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.